

ANCEL[®]

USER'S MANUAL

BM700 Pro



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SAFETY PRECAUTIONS

To prevent personal injury or damage to vehicles and/or the scan tool, read this instruction manual first and observe the following safety precautions at a minimum whenever working on a vehicle:

Always perform automotive testing in a safe environment. Do not attempt to operate or observe the tool while driving a vehicle. Operating or observing the tool will cause driver distraction and could cause a fatal accident.

Wear safety eye protection that meets ANSI standards.

Operate the vehicle in a well ventilated work area: Exhaust gases are Poisonous.

Put the transmission in PARK (for automatic transmission) or NEUTRAL (for manual transmission) and make sure the parking brake is engaged.

Keep the scan tool dry, clean, free from oil/water or grease. Use a mild detergent on a clean cloth to clean the outside of the scan tool, when necessary.

ABOUT BM700 Pro

1. Coverage

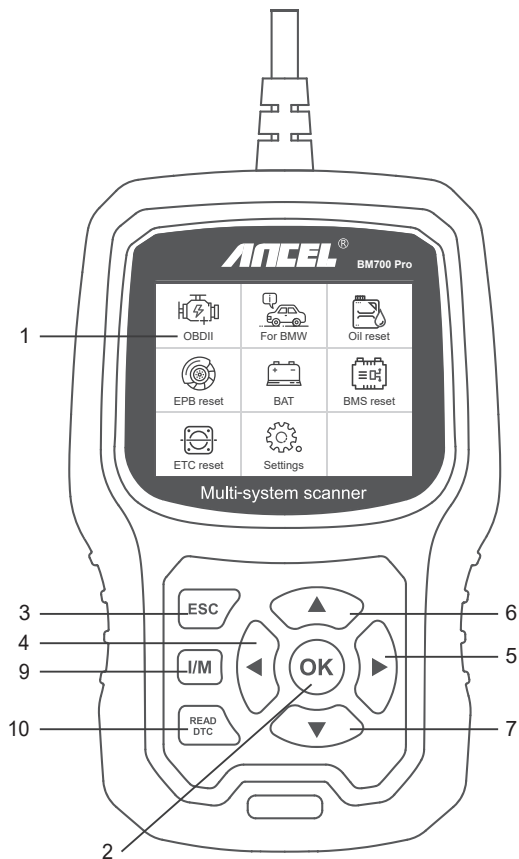
1) BM700 Pro supports for BMW, Mini and Rolls-Royce brand cars. It works on all the systems such as engine, transmission, ABS and airbag etc.

2) Supports OBDII/EOBD Modes of operation.

2. Product specification

- 2.8" 240x320 pixels LCD screen.
- Operating Voltage: 8V~18V.
- Operating Temperature: 0°C~60°C(32~140°F).
- Storage Temperature: -20°C~70°C(-4~158°F).

3. Appearance and buttons description




1. LCD SCREEN – Indicates test results. Backlit, 320 x 240 pixels display

2. [OK] BUTTON – Confirms a selection (or action) from a menu.

3. ESC BUTTON – Cancels a selection (or action) from a menu or returns to the menu.

4. [LEFT] SCROLL BUTTON – In the menu mode through the menu and sub menu move to the left, when rolling in a data interface, use the left button can be moved to the last screen.
5. [RIGHT] SCROLL BUTTON – In the menu mode through the menu and sub menu item move to the right, when rolling in the data interface, use the right button can be moved to the next screen.
6. [UP] SCROLL BUTTON – In the menu mode through the menu and sub menu item moving up. When retrieving data for more than a screen by moving up the screen to the previous screen for more data.
7. [DOWN] SCROLL BUTTON – In the menu mode through the menu and sub menu item moves down. When retrieving data more than one screen, by moving down the screen to the next screen for more data.
8. OBD-16PIN CONNECTOR – Connects the scan tool to the vehicle's Data Link Connector (DLC).
9. [I/M] BUTTON - Quick State Emissions readiness check and drive cycle verification.

I/M Readiness			
IGN	Spark	DTC	0
MIL		PdDTC	0
MIS	⊘	EVAP	⊘
FUE	✓	AIR	⊘
CCM	✓	O2S	✗
CAT	✓	HTR	✗
HCAT	⊘	EGR	⊘

Remarks:

MIL Yellow- Dashboard MIL ON

MIL Gray-Dashboard MIL OFF

⊘ -not support

✓ -complete

✗ -not complete

10. [READ DTC] BUTTON-Quick read the vehicle's fault codes.

OPERATION INSTRUCTIONS

1. Connect BM700 Pro

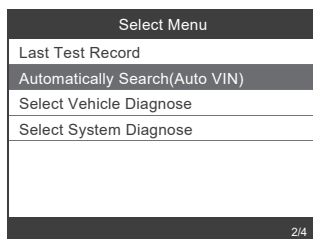
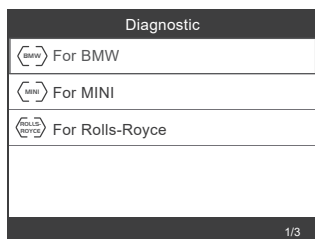
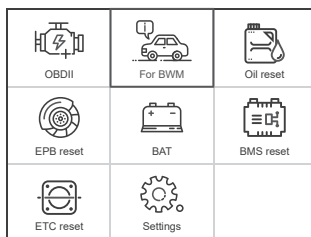
1.1 Turn the ignition on.

1.2 Locate the vehicle's 16-pin Data Link Connector (DLC).

2. BM700 Pro Features

2.1 For BMW

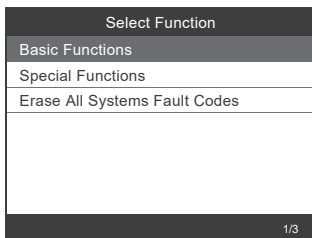
When entering the BMW menu, please select the 'Automatically Search (Auto VIN)' menu for testing first.



If the 'Automatically Search (Auto VIN)' menu connection fails, you can try the 'Select Vehicle Diagnose' menu for testing.

2.2 Basic Functions

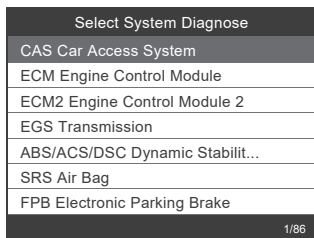
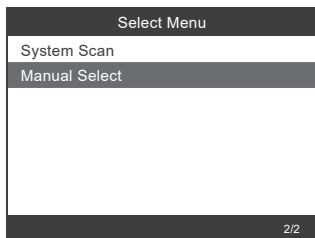
Choose [Basic Functions] and it displays as follow:



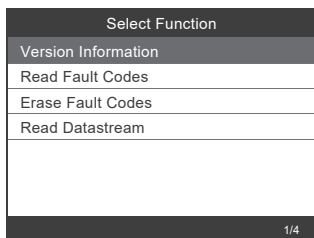
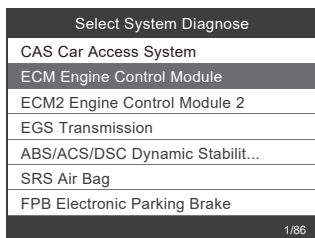
System scan is to scan all vehicle systems.

Manual Select is to display all possible systems, select one of the systems to diagnosis.

Choose [Manual Select] and it displays as follows:

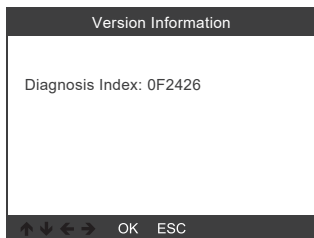
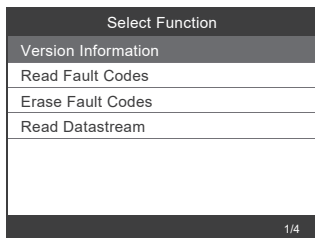


For example: Choose [ECM Engine Control Module] and it displays as follows:



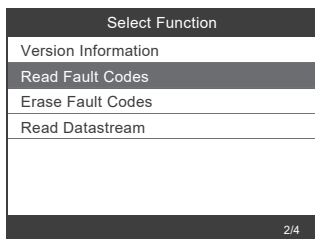
2.2.1 Version Information

Choose [Version Information] and it displays as follows :



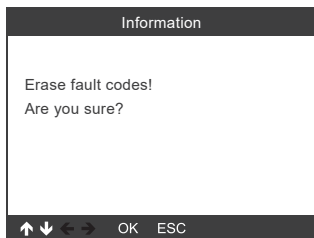
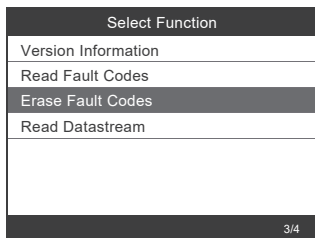
2.2.2 Read Fault Codes

Choose [Read Fault Codes]. Press up or down button to check each fault code as follows:

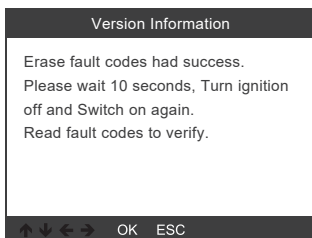


2.2.3 Erase Fault Codes

Choose [Erase Fault Codes] then press [OK] button as follows:

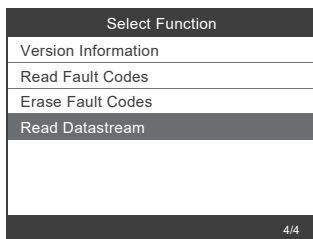


You need to press [OK] again to clear the fault codes, or you can press [ESC] button to give up clearing fault codes, as follows:

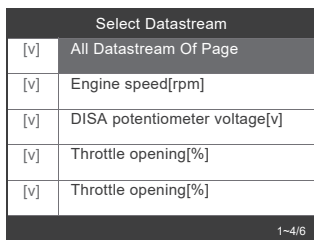
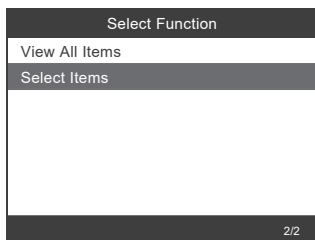


2.2.4 Read Datastream

Choose [Read Datastream] then press [OK] button as follow:



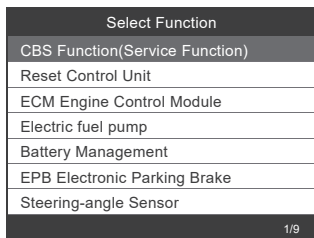
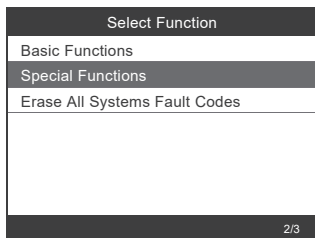
Choose [Select Items] and press [OK] button as follows:



Press [LEFT] and [RIGHT] buttons to page
Press [UP] and [DOWN] buttons to select one by one
Press [OK] button to select the Datastream
Press [ESC] button to read Datastream

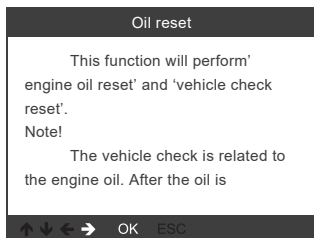
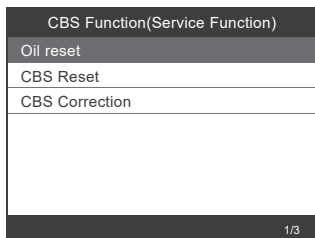
2.3 Special Functions

Choose [Special Functions] and it displays as follows:



2.3.1 CBS Functions

Choose [CBS Function (Service Function)] and it displays as follows:



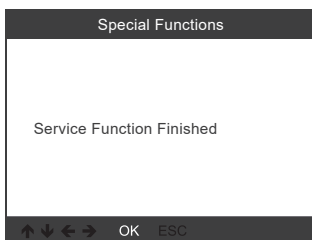
[Oil Reset]: Engine oil, Vehicle inspection, Reset.

[CBS Reset]: Engine oil, Spark plugs, Front brakes, Rear brakes, Coolant, Diesel particle filter, Brake fluid, Micro filter, Vehicle inspection, Exhaust emission inspection, Vehicle check.

[CBS Correction]: Engine oil, Spark plugs, Front brakes, Rear brakes, Coolant, Diesel particle filter, Brake fluid, Micro filter, Vehicle inspection, Exhaust emission inspection, Vehicle check.

The three menus of Oil Reset, CBS Reset, and CBS Correction support different functions for different vehicles. Therefore, the functions supported by your vehicle are subject to actual testing.

After the device completes the battery registration, it will prompt that the registration is successful.



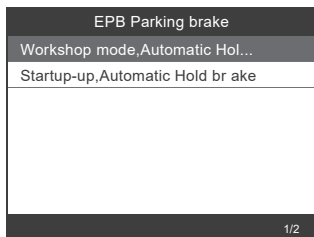
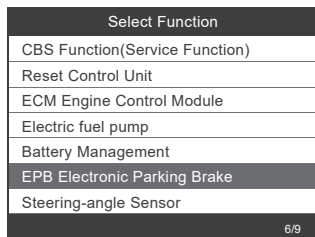
If the battery registration fails, please check the following points:

- (1) Update the software to the latest version.
- (2) Turn on the ignition switch without starting the engine, and enter diagnostic mode by pressing the start-stop button three times in a row.
- (3) Ensure the new battery is the same type as the old battery.
- (4) If the above three points are all correct and the battery registration still fails, please provide feedback data.

Note: Replacing the battery with a different type is considered a modification/additional installation, which is not supported by the device.

2.3.4 EPB Electronic Parking Brake

Choose [EPB Electronic Parking brake] and it displays as follows:



2.3.2 ECM Engine Control Module

Choose [ECM Engine Control Module] and it displays as follows:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

3/9

ECM Engine Control Module
Reset adaptation values
Idle speed
Learning Valvtronic limit positi...

1/3

2.3.3 Battery Management

Choose [Battery Management] and it displays as follows:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

5/9

Battery
Register Battery Change
Evaluate Battery Charge State

1/2

The device does not support any modification of battery parameters, such as battery type and capacity.

Register Battery Change
Battery exchange is entered. Please wait!

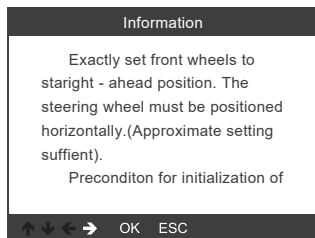
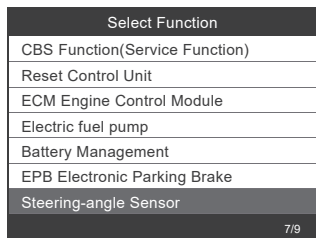
↑ ↓ ← → OK ESC

Special Functions
The battery exchange was successfully registered. The following was entered: Last battery exchange: 3760 km Last but one battery exchange:

↑ ↓ ← → OK ESC

2.3.5 Steering-angle sensor

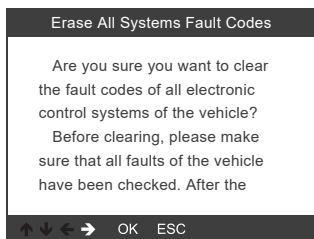
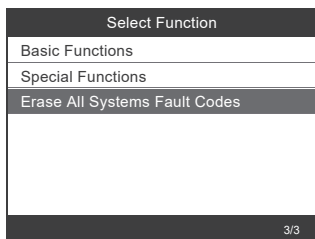
Choose [Steering-angle sensor] and it displays as follows:



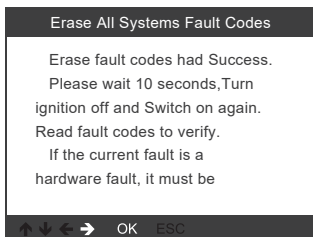
Note: The special features of each model are different, please according to the actual operation.

2.4 Erase All Systems Fault Codes

Choose [Erase All Systems Fault Codes] and it displays as follows:



You need to press [OK] again to clear the fault codes. Or you can press [ESC] button to give up clearing fault codes. It shows as the follow after clearing the fault codes.

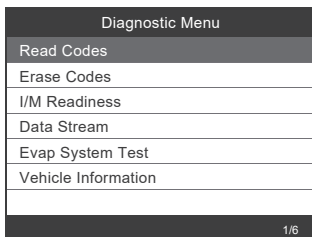


Note: For BMW car after 2003.

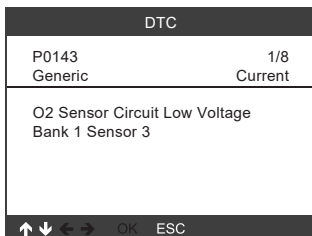
3.OBDII System

3.1 Read Codes

1) Use the UP/DOWN scroll button to select Read Codes from the Diagnostic Menu and press [OK].

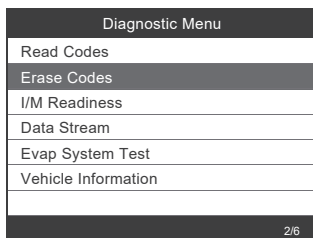


2) View DTCs and their definitions on screen.

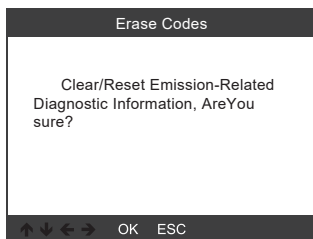


3.2 Erase Codes

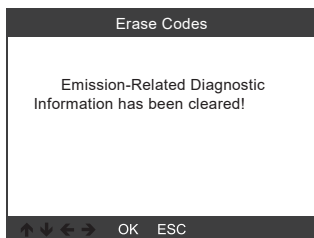
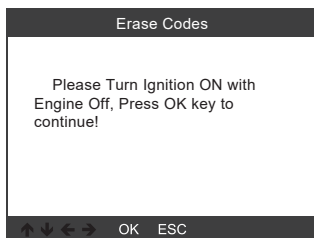
1) Use the UP/DOWN scroll buttons to select Erase Codes from the Diagnostic Menu and press [OK].



2) A warning message comes up asking for your confirmation.



3) Press [OK] to confirm.



3.3 I/M Readiness

Use the UP/DOWN scroll button to select I/M Readiness from the Diagnostic Menu and press [OK].

Diagnostic Menu
Read Codes
Erase Codes
I/M Readiness
Data Stream
Evap System Test
Vehicle Information

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I/M Readiness
Since DTCs Were Cleared
This Drive Cycle

1/2

3.4 Data Stream

Use the UP/DOWN scroll button to select Data Stream from the Diagnostic Menu and press [OK].

Diagnostic Menu
Read Codes
Erase Codes
I/M Readiness
Data Stream
Evap System Test
Vehicle Information

4/6

Datastream	
Fuel system 1 status	OL_DriveB2
Fuel system 2 status	CL
calculated load value	9.0%
Engine coolant temperature	135°C
Short term fuel trim - Bank 1	-21.1%

ok:zoom in 1-5/64

3.5 Evap Leak Test

Use the UP/DOWN scroll button to select Evap Leak Test from the Diagnostic Menu and press [OK].

Diagnostic Menu
Read Codes
Erase Codes
I/M Readiness
Data Stream
Evap System Test
Vehicle Information

5/6

Evap System Test
Evaporative system leak test not supported

↑ ↓ ← → OK ESC

3.6 Vehicle Information

Use the UP/DOWN scroll button to select Vehicle Information from the Diagnostic Menu and press [OK].

Diagnostic Menu
Read Codes
Erase Codes
I/M Readiness
Data Stream
Evap System Test
Vehicle Information

6/6

Vehicle Information
Vehicle Identification Number(VIN): LVSFBFAC94F020950
Calibration Identifications(CID): 000007550753
Calibration Verification Numbers(CVN): B5073064






↑ ↓ ← → OK ESC

4. Tool Setup

4.1 Language

Choose [Language] and it displays as follows:

Interface languages: English, French, German, Spanish, Russian, Portuguese, Sweden, Finland, Norway, Denmark.

Settings
 Language
 Beeper
 Unit of measure
 Background
 Device information

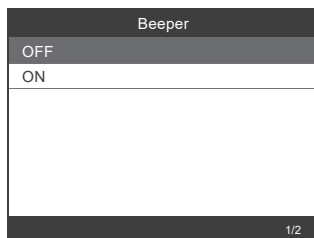
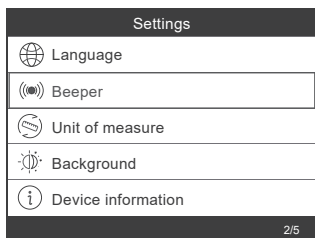
1/5

Language
Deutsch
English
Español
Français
Dansk
Suomalainen
Italiano

2/12

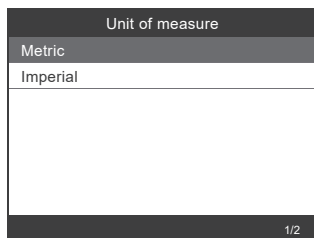
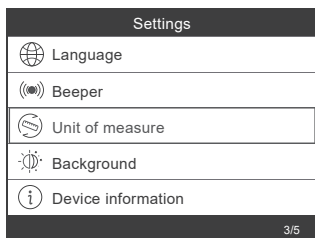
4.2 Beeper

Choose [Beeper] and it displays as follows:



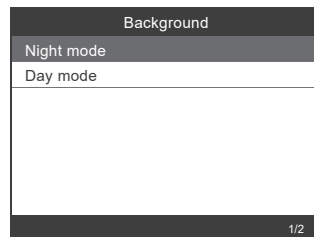
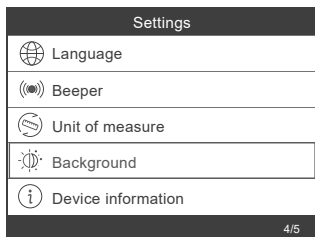
4.3 Unit of measure

Choose Unit of measure and it displays as follows:



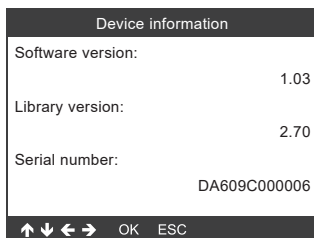
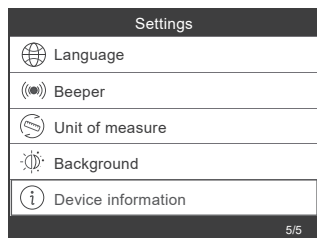
4.4 Background

Choose Background and it displays as follows:



4.5 Device Information

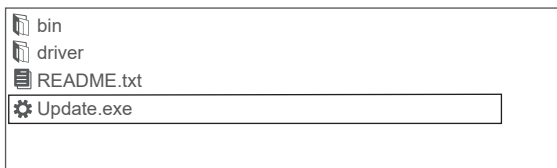
Choose Device Information and it displays as follows:



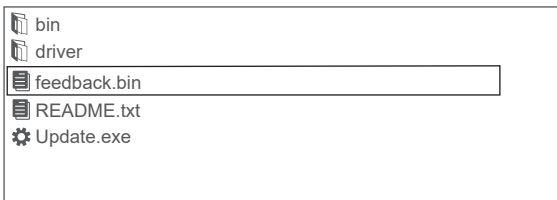
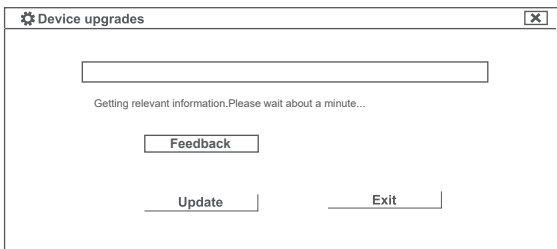
5. Feedback

Transfer data to your computer and generate feedback file (You need to download upgrade file on the computer from ANCEL website). The device is connected with computer through USB cable.

Choose "Update" file and it displays as follow:

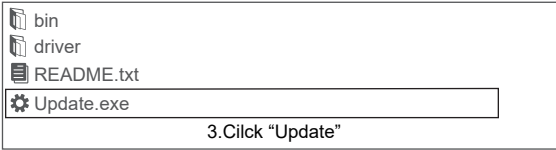


Click “Feedback” and it displays as follow:

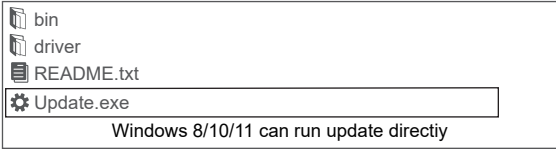


Please send the feedback.bin file to support@anceltech.com.

Note: Please do not upgrade when feeding back data.



* Windows 8/10/11 can run update software directly.



PRÉCAUTIONS DE SÉCURITÉ

Pour éviter toute blessure corporelle ou tout dommage aux véhicules et / ou à l'outil de numérisation, lisez tout d'abord ce manuel d'instructions et observez au minimum les précautions de sécurité suivantes lorsque vous travaillez sur un véhicule:

Toujours effectuer des tests automobiles dans un environnement sécurisé. N'essayez pas d'utiliser ou d'observer l'outil pendant que vous conduisez un véhicule. L'utilisation ou l'observation de l'outil peut distraire le conducteur et causer un accident mortel.

Portez des lunettes de sécurité conformes aux normes ANSI. Utilisez le véhicule dans une zone de travail bien ventilée: Les gaz d'échappement sont toxiques.

Mettez la transmission en position de stationnement (pour la transmission automatique) ou neutre (pour la transmission manuelle) et assurez-vous que le frein de stationnement est serré.

Gardez l'outil d'analyse sec, propre, exempt d'huile / eau ou de graisse. Utilisez un détergent doux sur un chiffon propre pour nettoyer l'extérieur de l'analyseur, si nécessaire.

À PROPOS DE BM700 Pro

1. couverture

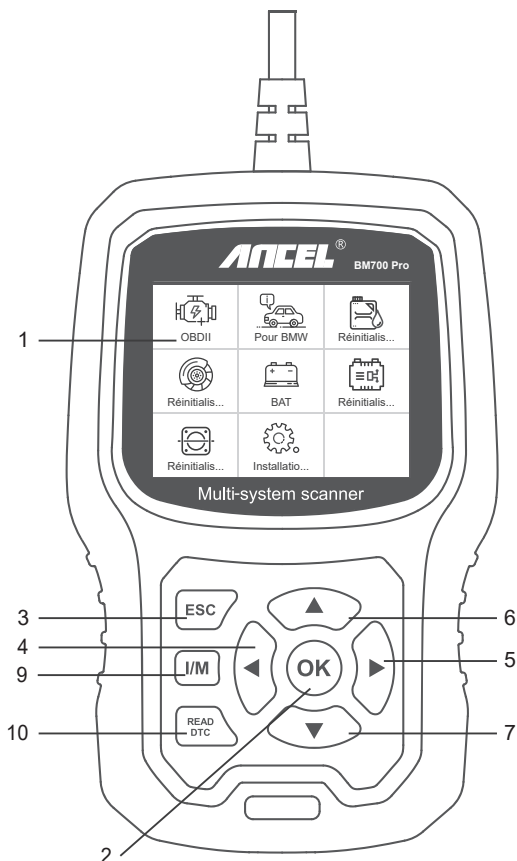
- 1) BM700 Pro supports pour marques de voitures BMW, Mini et Rolls-Royce. Il fonctionne sur tous les systèmes tels que moteur, transmission, ABS et airbag, etc.
- 2) Prend en charge les modes de fonctionnement OBDII / EOBD.

2. spécification du produit

- Écran couleur 2.8"LCD, 320 x 240 pixels
- Tension de fonctionnement: 8V~18V


- Température de fonctionnement: 0°C~60°C(32~140°F)
- Température de stockage: -20°C~70°C(-4~158°F)

3. Description de l'apparence et des boutons



1. LCD DISPLAY - Indique les résultats du test. Écran rétroéclairé de 320 x 240 pixels.

2. [OK] BOUTON - Confirme une sélection (ou une action) dans un menu.
3. BOUTON ESC - Annule une sélection (ou une action) dans un menu ou revient au menu.
4. BOUTON DE DÉFILEMENT [GAUCHE]: en mode menu, le menu et le sous-menu sont déplacés vers la gauche. Lorsque vous naviguez dans une interface de données, utilisez le bouton de gauche pour accéder au dernier écran.
5. BOUTON DE DÉFILEMENT [DROIT] - En mode menu, le menu et le sous-élément de menu se déplacent vers la droite. Lors du défilement dans l'interface de données, vous pouvez utiliser le bouton droit pour passer à l'écran suivant.
6. BOUTON DE DÉFILEMENT [UP]: en mode menu, l'élément de menu et de sous-menu se déplace vers le haut. Lors de la récupération de données pour plus d'un écran, déplacez l'écran précédent pour afficher plus de données.
7. BOUTON DE DÉFILEMENT [DOWN] - Dans le mode menu, l'élément de menu et de sous-menu est abaissé. Lors de la récupération de données sur plusieurs écrans, déplacez-vous vers l'écran suivant pour afficher plus de données.
8. CONNECTEUR OBD-16PIN - Connecte l'outil de scan au connecteur de liaison de données (DLC) du véhicule.
9. BOUTON [I / M] - Contrôle rapide de l'état d'émissions et du cycle de conduite.

I/M Readiness			
IGN	Spark	DTC	0
MIL		PdDTC	0
MIS	⊘	EVAP	⊘
FUE	✓	AIR	⊘
CCM	✓	O2S	✗
CAT	✓	HTR	✗
HCAT	⊘	EGR	⊘

Remarks:

MIL Yellow- Dashboard MIL ON

MIL Gray-Dashboard MIL OFF

⊘ -pas de support

✓ -compléter

✗ -not compléter

10. BOUTON [LIRE LES DTC] -Lisez rapidement les codes d'erreur du véhicule.

Instructions d'utilisation

1. Connectez BM700 Pro

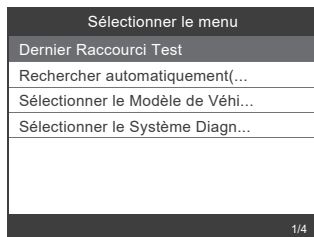
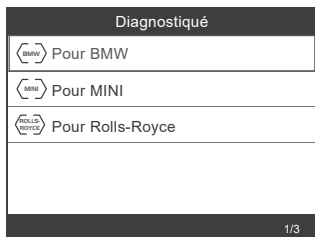
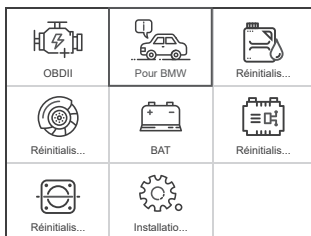
1.1 Mettez le contact.

1.2 Localisez le connecteur de liaison de données (DLC) à 16 broches du véhicule.

2. BM700 Pro Caractéristiques

2.1 Pour BMW

Lorsque vous entrez dans le menu BMW, sélectionnez d'abord le menu « Recherche automatique (VIN automatique) » pour effectuer un test.



Si la connexion au menu « Rechercher automatiquement (VIN automatique) » échoue, vous pouvez essayer le menu « Sélectionner le diagnostic du véhicule » pour le test.

2.2 Fonctions de base

Choisissez [Fonctions de base] et il s'affiche comme suit:

Select Function
Basic Functions
Special Functions
Erase All Systems Fault Codes

L'analyse du système consiste à analyser tous les systèmes du véhicule.

La sélection manuelle consiste à afficher tous les systèmes possibles. Sélectionnez l'un des systèmes à diagnostiquer.

Choisissez [Sélection manuelle] et l'affichage se présente comme suit:

Select Menu
System Scan
Manual Select

Select System Diagnose
CAS Car Access System
ECM Engine Control Module
ECM2 Engine Control Module 2
EGS Transmission
ABS/ACS/DSC Dynamic Stabilit...
SRS Air Bag
FPB Electronic Parking Brake

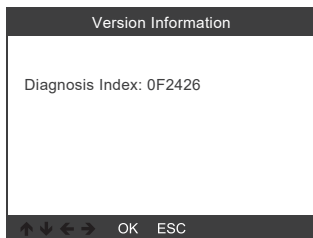
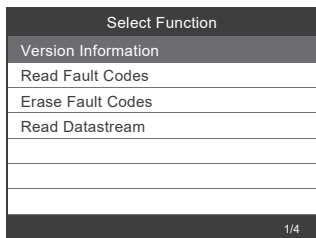
Par exemple: Choisissez [ECM Engine Control Module] et le message suivant s'affiche:

Select System Diagnose
CAS Car Access System
ECM Engine Control Module
ECM2 Engine Control Module 2
EGS Transmission
ABS/ACS/DSC Dynamic Stabilit...
SRS Air Bag
FPB Electronic Parking Brake

Select Function
Version Information
Read Fault Codes
Erase Fault Codes
Read Datastream

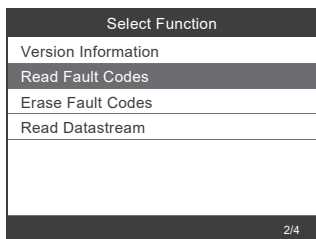
2.2.1 Informations sur la version

Choisissez [Informations sur la version] et il s'affiche comme suit:



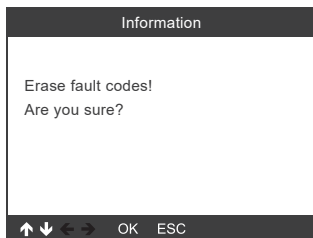
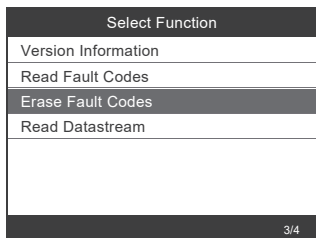
2.2.2 Lire les codes de défaut

Choisissez [Lire les codes d'erreur]. Appuyez sur le bouton haut ou bas pour vérifier chaque code d'erreur comme suit:

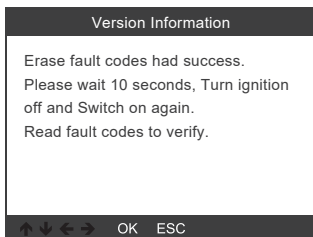


2.2.3 Effacer les codes de panne

Choisissez [Effacer les codes de défaut] puis appuyez sur le bouton [OK] comme suit:

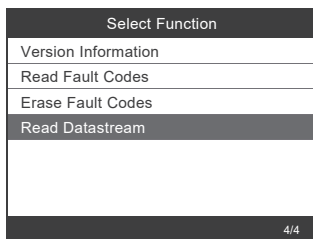


Vous devez appuyer à nouveau sur [OK] pour effacer les codes d'erreur. Ou vous pouvez appuyer sur la touche [ESC] pour annuler l'effacement des codes de panne, comme suit:

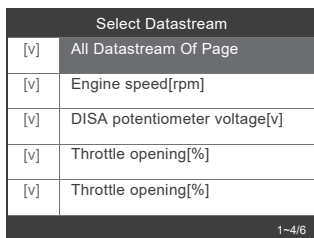
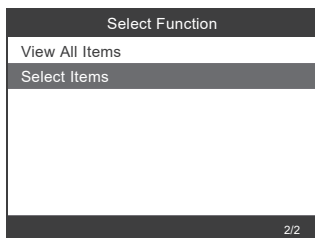


2.2.4 Lire le flux de données

Choisissez [Lire le flux de données] puis appuyez sur le bouton [OK] comme suit:



Choisissez [Sélectionner les éléments] et appuyez sur le bouton [OK] comme suit:



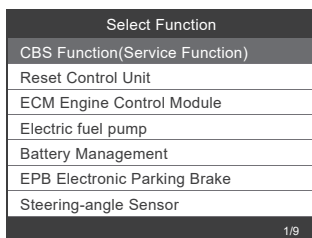
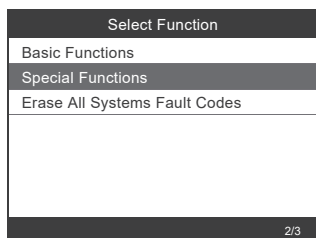
Appuyez sur les touches [LEFT] et [RIGHT] pour faire défiler
Appuyez sur les boutons [UP] et [DOWN] pour sélectionner un par un

Appuyez sur le bouton [OK] pour sélectionner le flux de données.

Appuyez sur le bouton [ESC] pour lire Datastream

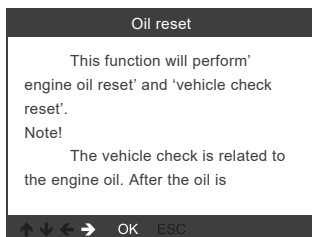
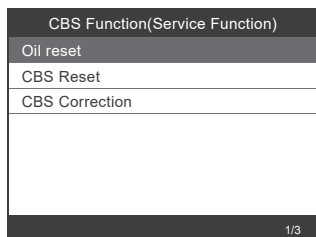
2.3 Fonctions spéciales

Choisissez [Fonctions spéciales] et l'affichage se présente comme suit:



2.3.1 Fonctions CBS

Choisissez [Fonction CBS (fonction de service)] et l'affichage se fait comme suit:



[Réinitialisation d'huile] : Huile moteur, Inspection du véhicule, Réinitialisation.

[Réinitialisation CBS] : Huile moteur, Bougies d'allumage, Freins avant, Freins arrière, Liquide de refroidissement, Filtre à

particules diesel, Liquide de frein, Microfiltre, Inspection du véhicule, Inspection des émissions d'échappement, Contrôle du véhicule.

[Correction CBS] : Huile moteur, Bougies d'allumage, Freins avant, Freins arrière, Liquide de refroidissement, Filtre à particules diesel, Liquide de frein, Microfiltre, Inspection du véhicule, Inspection des émissions d'échappement, Contrôle du véhicule.

Les trois menus de réinitialisation d'huile, de réinitialisation CBS et de correction CBS prennent en charge différentes fonctions pour différents véhicules. Par conséquent, les fonctions prises en charge par votre véhicule sont soumises à des tests réels.

2.3.2 Module de contrôle du moteur ECM

Choisissez [Module de contrôle du moteur ECM] et il s'affiche comme suit:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

3/9

Fonctions spéciales
Ad justment functions
Venting, cooling system

1/2

2.3.3 Gestion de la batterie

Choisissez [Gestion de la batterie] et l'affichage se présente comme suit:

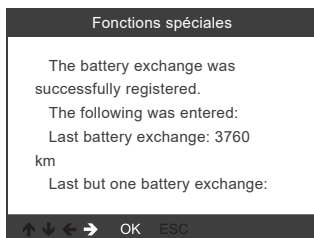
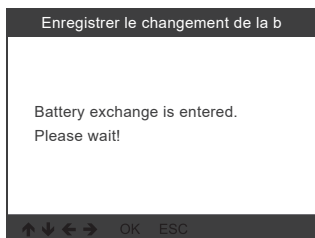
Special Functions
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

5/9

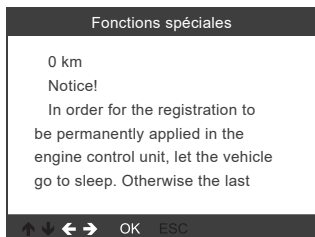
Battery
Enregistrer le changement de la
Analyse de l'état de charge de l...

1/2

L'appareil ne prend en charge aucune modification des paramètres de la batterie, tels que le type et la capacité de la batterie.



Une fois que l'appareil a terminé l'enregistrement de la batterie, il vous demandera que l'enregistrement est réussi.



Si l'enregistrement de la batterie échoue, veuillez vérifier les points suivants :

- (1) Mettez à jour le logiciel vers la dernière version.
- (2) Allumez le contacteur d'allumage sans démarrer le moteur et entrez en mode diagnostic en appuyant trois fois de suite sur le bouton marche-arrêt.
- (3) Assurez-vous que la nouvelle batterie est du même type que l'ancienne.
- (4) Si les trois points ci-dessus sont tous corrects et que l'enregistrement de la batterie échoue toujours, veuillez fournir des données de retour.

Remarque: les particularités de chaque modèle sont différentes, veuillez utiliser en fonction de l'opération réelle.

2.3.4 Frein de stationnement électronique EPB

Choisissez [EPB Electronic Frein] et l'affichage se présente comme suit:

Special Functions
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

6/9

EPB Parking brake
Workshop mode
Startup
Parking brake: Bedding-in proce...

1/3

2.3.5 Capteur d'angle de braquage

Choisissez [Capteur d'angle de braquage]. Les informations suivantes s'affichent:

Special Functions
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

7/9

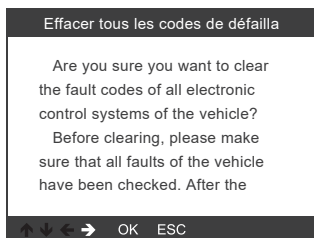
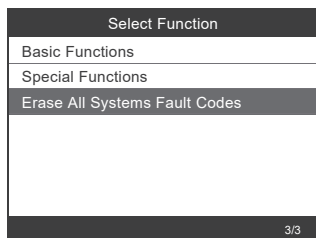
Information
Exactly set front wheels to staright - ahead position. The steering wheel must be positioned horizontally.(Approximate setting suffient).
Preconditon for initialization of

↑ ↓ ← → OK ESC

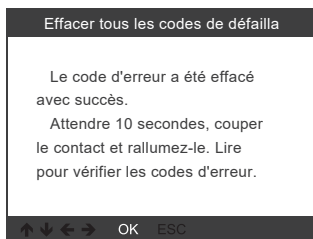
Remarque: les particularités de chaque modèle sont différentes, veuillez utiliser en fonction de l'opération réelle.

2.4 Effacer tous les codes de panne des systèmes

Choisissez [Effacer tous les codes de défaillance des systèmes] et l'affichage se présente comme suit:



Vous devez appuyer à nouveau sur [OK] pour effacer les codes d'erreur. Ou vous pouvez appuyer sur le bouton [ESC] pour abandonner l'effacement des codes d'erreur. Il s'affiche comme suit après avoir effacé les codes d'erreur.

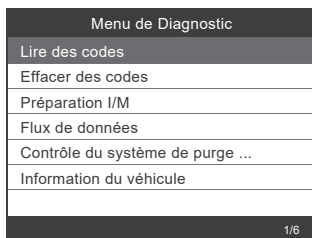


Remarque: pour les voitures BMW après 2003.

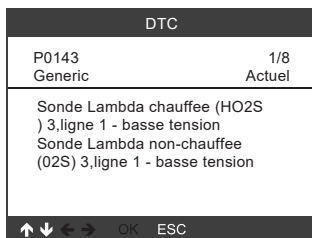
3. Système OBDII

3.1 Lire les codes

1) Utilisez le bouton de défilement HAUT / BAS pour sélectionner Lire les codes dans le menu de diagnostic et appuyez sur [OK].

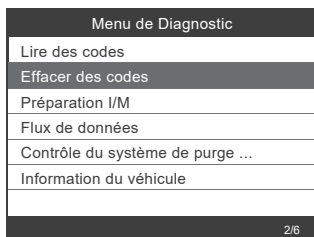


2) Affichez les DTC et leurs définitions à l'écran.

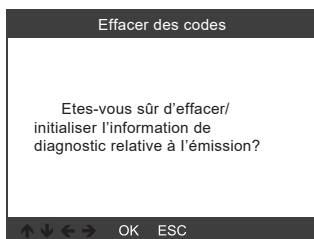


3.2 Effacer les codes

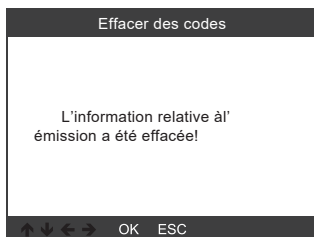
1) Utilisez les touches de défilement HAUT / BAS pour sélectionner Effacer les codes dans le menu Diagnostic et appuyez sur [OK].



2) Un message d'avertissement vous demande votre confirmation.



3) Appuyez sur [OK] pour confirmer.



3.6 Informations sur le véhicule

Utilisez le bouton de défilement HAUT / BAS pour sélectionner Informations sur le véhicule dans le menu de diagnostic et appuyez sur [OK].

Menu de Diagnostic
Lire des codes
Effacer des codes
Préparation I/M
Flux de données
Contrôle du système de purge ...
Information du véhicule

5/6

Information du véhicule
Numéro d'identification du véhicule 1A1JC544R7252367
Identifications de calibration (CID): CID1:JMB*36761500
Vérification de l'étalonnage CVN1:4A4D22A CVN2:33363736






↑ ↓ ← → OK ESC

4. Configuration de l'outil

4.1 Langage

Choisissez [Langage] et l'écran s'affiche comme suit :

Langues de l'interface : Anglais, français, allemand, espagnol, russe, portugais, Suède, Finlande, Norvège, Danemark.

Installation de l'outil
 Langage
 Bip
 Unité de mesure
 Contexte
 Informations de l'équipement






1/5

Langage
Deutsch
English
Español
Français
Dansk
Suomalainen
Italiano

4/12

4.2 Bip

Choisissez [Bip] et l'écran s'affiche comme suit:

Installation de l'outil
 Langage
 Bip
 Unité de mesure
 Contexte
 Informations de l'équipement

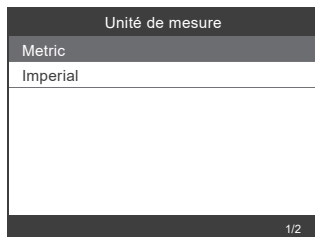
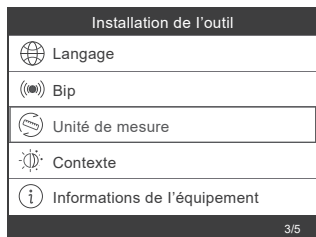
2/5

Bip
OFF
ON

1/2

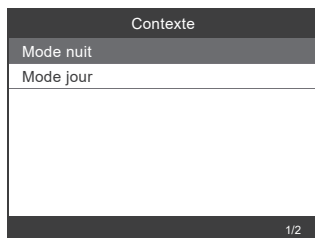
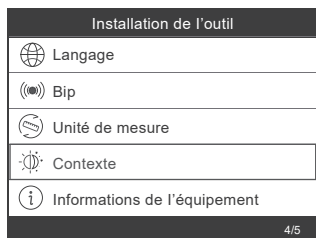
4.3 Unité de mesure

Sélectionnez Unité de mesure et l'écran s'affiche comme suit :



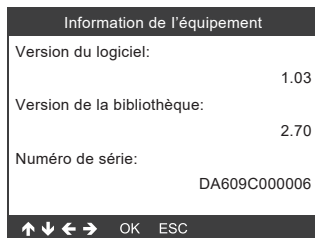
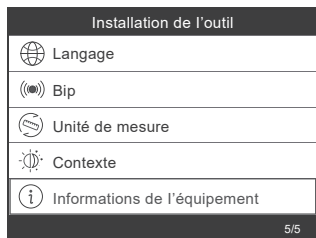
4.4 Contexte

Sélectionnez Arrière-plan et l'écran s'affiche comme suit :



4.5 Informations sur l'équipement

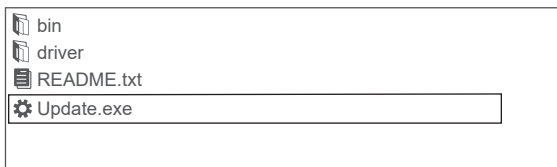
Sélectionnez Informations sur l'équipement et l'écran s'affiche comme suit :



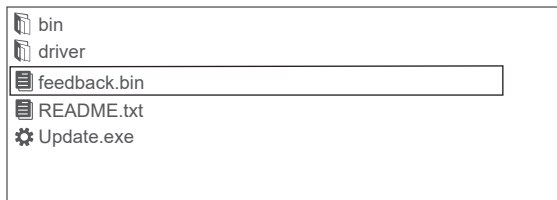
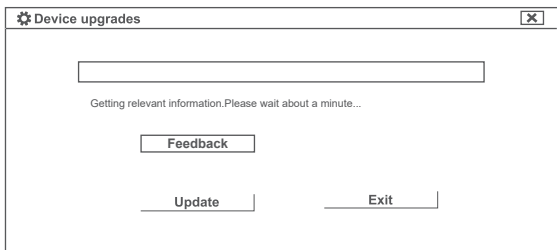
5. Retour d'information

Transférez les données vers votre ordinateur et générez un fichier de retour (vous devez télécharger le fichier de mise à jour sur l'ordinateur à partir du site Web d'ANCEL). L'appareil est connecté à l'ordinateur par un câble USB.

Choisissez le fichier « Mise à jour » et l'écran s'affiche comme suit :



Cliquez sur "Commentaires" et il apparaît comme suit:

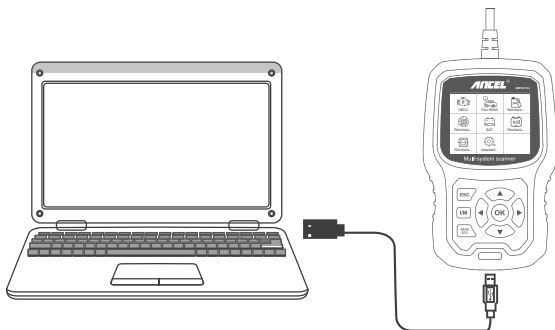


Veuillez envoyer le fichier feedback.bin à support@anceltech.com.

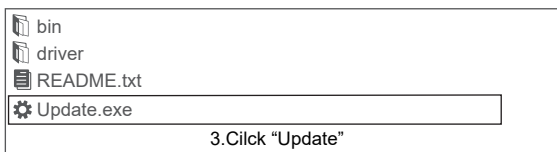
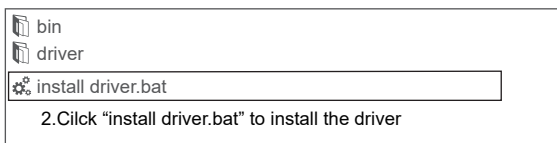
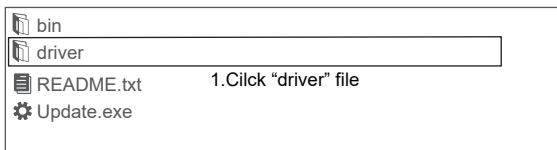
Remarque : veuillez ne pas effectuer de mise à niveau lors du retour de données.

6. Mise à jour

1. Téléchargez le logiciel de mise à jour
2. Connectez l'appareil à l'ordinateur via un câble USB.



3. Le logiciel de mise à jour n'est pris en charge que le 7/8/10/11.
* Cliquez sur "installer driver.bat" dans les fichiers du pilote pour installer le pilote, si le système informatique est Windows 7



* Windows 8/10/11 peut exécuter directement le logiciel de mise à jour.

Sicherheitshinweise und Warnungen

Um die Gefahr von Verletzungen oder Schäden am Fahrzeug und/oder dem Abtastwerkzeug zu vermeiden, bitte diese Bedienungsanleitung aufmerksam durchlesen und die nachfolgenden Sicherheitshinweise bei jeglicher Arbeit am Fahrzeug befolgen:

Immer Fahrzeugüberprüfungen in sicherer Umgebung ausführen. Die Bedienung oder Beobachtung des Geräts während der Fahrt führt zur Ablenkung des Fahrers und kann zu tödlichen Unfällen führen.

Bitte tragen Sie stets Augenschutz ausrüstung, die den ANSI-Normen entspricht. Das Fahrzeug in einer gut belüfteten Umgebung laufen lassen; Abgase sind giftig.

Das Getriebe auf PARKEN stellen (bei Automatikgetriebe) oder auf NEUTRALschalten (bei Gangschaltung) und sicherstellen, dass die Parkbremse aktiviert wurde.

Halten Sie das Abtastwerkzeug trocken, sauber und frei von Öl/Wasser oder Schmiermittel. Ein sanftes Reinigungsmittel auf einem sauberen Lappen verwenden, um, wann immer notwendig, die Außenseite des Abtastwerkzeugs zu reinigen.

ÜBER BM700 Pro

1. Deckung

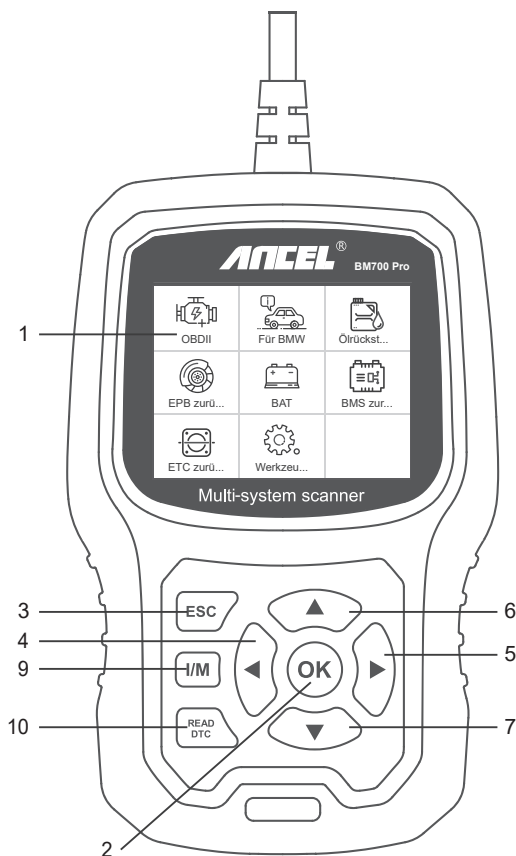
1) BM700 Pro-Unterstützung für Fahrzeuge der Marken BMW, Mini und Rolls-Royce. Es funktioniert auf allen Systemen wie Motor, Getriebe, ABS und Airbag usw.

2) Unterstützt OBDII / EOBD-Betriebsarten

2. Produktspezifikation


- 2,8-Zoll-LCD-Farbdisplay mit 320 x 240 Pixel
- Betriebsspannung: 8V~18V
- Betriebstemperatur: 0°C~60°C(32~140°F)
- Lagertemperatur: -20°C~70°C(-4~158°F)

3. Darstellung und Tastenbeschreibung



1. LCD-ANZEIGE - Zeigt Testergebnisse an.
Hintergrundbeleuchtetes Display mit 320 x 240 Pixel
2. [OK] -TASTE - Bestätigt eine Auswahl (oder Aktion) aus einem Menü.
3. ESC-TASTE - Bricht eine Auswahl (oder Aktion) aus einem Menü ab oder kehrt zum Menü zurück.

4. [LEFT] SCROLL-TASTE - Im Menümodus durch das Menü und Untermenü nach links bewegen, beim Rollen in einer Datenschnittstelle mit der linken Taste zum letzten Bildschirm bewegen.
5. [RECHTS] -SCROLLTASTE - Bewegen Sie sich im Menümodus durch das Menü und den Untermenüpunkt nach rechts. Wenn Sie sich in der Datenschnittstelle bewegen, können Sie die rechte Taste zum nächsten Bildschirm bewegen.
6. [UP] -SCROLLTASTE - Im Menümodus durch das Menü und den Untermenüpunkt nach oben bewegen. Wenn Sie Daten für mehr als einen Bildschirm abrufen, bewegen Sie den Bildschirm nach oben, um weitere Daten auf dem vorherigen Bildschirm anzuzeigen.
7. [DOWN] -SCROLLTASTE - Bewegt sich im Menümodus durch das Menü und den Untermenüpunkt nach unten. Wenn Sie Daten von mehr als einem Bildschirm abrufen, bewegen Sie sich für weitere Daten nach unten zum nächsten Bildschirm.
8. OBD-16PIN-ANSCHLUSS - Verbindet den Diagnose-Tester mit dem Data Link Connector (DLC) des Fahrzeugs.
9. [I / M] -TASTE - Schnellprüfung der Emissionsbereitschaft und Überprüfung des Fahrzyklus.

I/M Readiness			
IGN	Spark	DTC	0
MIL		PdDTC	0
MIS	⊘	EVAP	⊘
FUE	✓	AIR	⊘
CCM	✓	O2S	✗
CAT	✓	HTR	✗
HCAT	⊘	EGR	⊘

Bemerkungen:

MIL Gelb-Dashboard MIL ON

MIL Gray-Dashboard MIL AUS

⊘ -nicht unterstützt

✓ -Komplett

✗ -unvollständig

10. [READ DTC] -TASTE - Schnell die Fehlercodes des Fahrzeugs lesen.

Operation instructions

1. Connect BM700 Pro

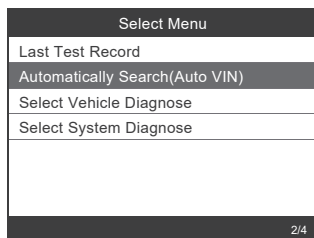
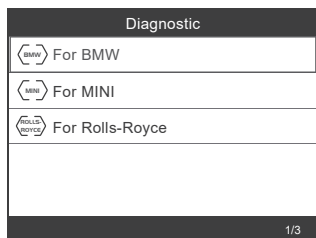
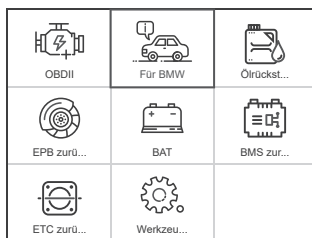
1.1 Turn the ignition on.

1.2 Locate the vehicle's 16-pin Data Link Connector (DLC).

2. BM700 Pro Funktionen

2.1 Für BMW

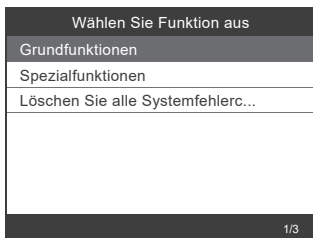
Wählen Sie beim Aufrufen des BMW-Menüs zum Testen zunächst das Menü „Automatisch suchen (Auto-VIN)“ aus.



Wenn die Verbindung zum Menü „Automatisch suchen (Auto-VIN)“ fehlschlägt, können Sie testweise das Menü „Fahrzeugdiagnose auswählen“ ausprobieren.

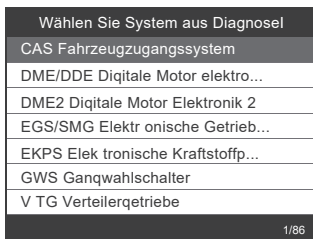
2.2 Grundfunktionen

Wählen Sie [Grundfunktionen] und es wird wie folgt angezeigt:

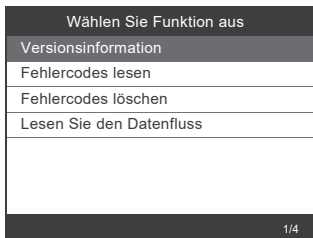
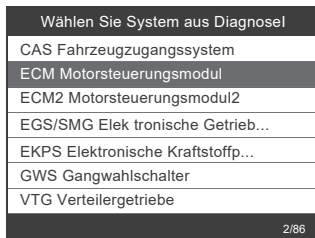


Der System-Scan dient zum Scannen aller Fahrzeugsysteme. Manuelle Auswahl dient zum Anzeigen aller möglichen Systeme. Wählen Sie eines der zu diagnostizierenden Systeme aus.

Wählen Sie [Manuelle Auswahl] und es wird wie folgt angezeigt:

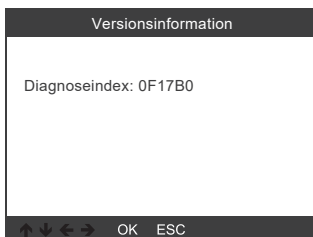
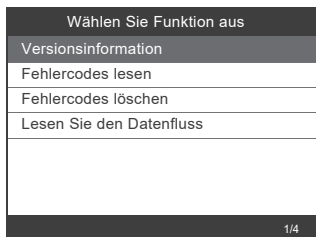


Zum Beispiel: Wählen Sie [ECM Motorsteuergerät] und es wird wie folgt angezeigt:



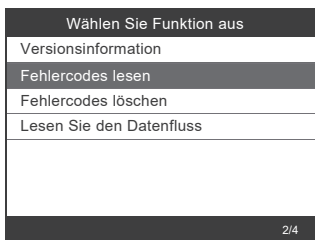
2.2.1 Versionsinformationen

Wählen Sie [Versionsinformationen] und es wird wie folgt angezeigt:



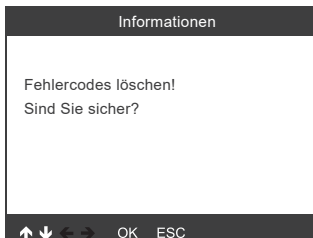
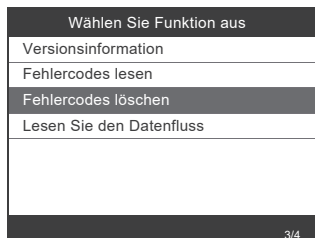
2.2.2 Fehlercodes lesen

Wählen Sie [Fehlercodes lesen]. Drücken Sie die Hoch- oder Runter-Taste, um jeden Fehlercode wie folgt zu überprüfen:

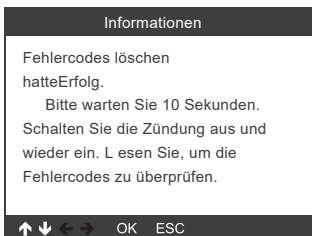


2.2.3 Fehlercodes löschen

Wählen Sie [Fehlercodes löschen] und drücken Sie die Taste [OK] wie folgt:

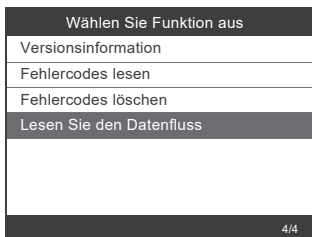


Sie müssen erneut [OK] drücken, um die Fehlercodes zu löschen. Oder Sie können die [ESC] -Taste drücken, um das Löschen von Fehlercodes wie folgt abzubrechen:

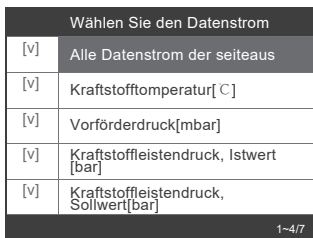
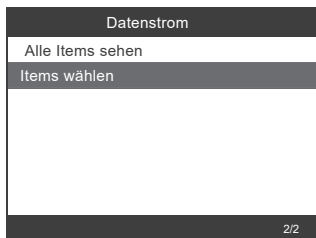


2.2.4 Datenstrom lesen

Wählen Sie [Datenstrom lesen] und klicken Sie dann wie folgt auf die Schaltfläche [OK]:



Wählen Sie [Elemente auswählen] und drücken Sie die Taste [OK] wie folgt:



Drücken Sie die Tasten [LINKS] und [RECHTS], um zu blättern
Drücken Sie die Tasten [UP] und [DOWN], um eine nach der anderen auszuwählen

Drücken Sie die Taste [OK], um den Datenstrom auszuwählen

Drücken Sie die [ESC] -Taste, um den Datenstrom zu lesen

2.3 Sonder funktionen

Wählen Sie [Sonderfunktionen] und es wird wie folgt angezeigt:

Wählen Sie Funktion aus
Grundfunktionen
Spezialfunktionen
Löschen Sie alle Systemfehlerc...

2/3

Sonder Funktionen
CBS Function(Service Function)
Reset Control Unit
ECM Motorsteuerungsmodul
Elektrische Kraftstoffpumpe
Batterie Management
EPB Electronische Parkbremse
Lenkwinkelsensor

1/9

2.3.1 CBS-Funktionen

Wählen Sie [CBS Function (Service Function)] und es wird wie folgt angezeigt:

CBS Funkfunktionen
Oil reset
CBS Reset
CBS Correction

1/3

Oil reset
Diese Funktion führt ein Zurücksetzen des Motoröls und ein Zurücksetzen der Fahrzeugprüfung durch.
Hinweis!
Die Fahrzeugüberprüfung bezieht sich auf das Motoröl. Nach dem

↑ ↓ ← → OK ESC

[Öl zurücksetzen]: Motoröl, Fahrzeuginspektion, Zurücksetzen.

[CBS zurücksetzen]: Motoröl, Zündkerzen, Vorderbremsen, Hinterbremsen, Kühlmittel, Dieselpartikelfilter, Bremsflüssigkeit, Mikrofilter, Fahrzeuginspektion, Abgasinspektion, Fahrzeugprüfung.

[CBS-Korrektur]: Motoröl, Zündkerzen, Vorderbremsen, Hinterbremsen, Kühlmittel, Dieselpartikelfilter, Bremsflüssigkeit, Mikrofilter, Fahrzeuginspektion, Abgasinspektion, Fahrzeugprüfung.

Die drei Menüs Öl zurücksetzen, CBS zurücksetzen und CBS-Korrektur unterstützen unterschiedliche Funktionen für unterschiedliche Fahrzeuge. Daher unterliegen die von Ihrem Fahrzeug unterstützten Funktionen tatsächlichen Tests.

2.3.2 ECM-Motorsteuergerät

Wählen Sie [ECM Engine Control Module] und es wird wie folgt angezeigt:

Sonder Funktionen
CBS Function(Service Function)
Reset Control Unit
ECM Motorsteuerungsmodul
Elektrische Kraftstoffpumpe
Batterie Management
EPB Electronische Parkbremse
Lenkwinkelsensor

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Spezialfunktionen
Luftmassenmesser
Elektrische Kraftstoffpumpe
Mengen-Mittelwertanpassung
leerlaufdrehzahl
Injektormengenabgleich
Entlüftung Kraftstoffsystem
Regeneration Partikelfilter

3/10

2.3.3 Batteriemangement

Wählen Sie [Battery Management] und es wird wie folgt angezeigt:

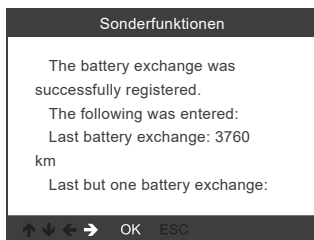
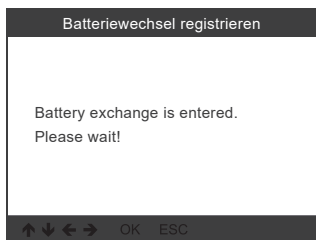
Sonder Funktionen
CBS Function(Service Function)
Reset Control Unit
ECM Motorsteuerungsmodul
Elektrische Kraftstoffpumpe
Batterie Management
EPB Electronische Parkbremse
Lenkwinkelsensor

5/9

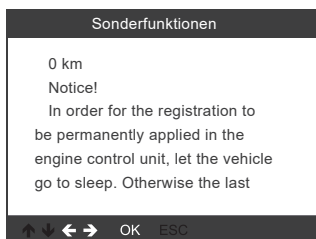
Battery
Batteriewechsel registrieren
Batterieladezustand auswerten

1/2

Das Gerät unterstützt keine Änderung von Batterieparametern wie Batterietyp und -kapazität.



Nachdem das Gerät die Akkuregistrierung abgeschlossen hat, werden Sie aufgefordert, dass die Registrierung erfolgreich war.



Wenn die Batterieregistrierung fehlschlägt, überprüfen Sie bitte die folgenden Punkte:

- (1) Aktualisieren Sie die Software auf die neueste Version.
- (2) Schalten Sie den Zündschalter ein, ohne den Motor zu starten, und wechseln Sie in den Diagnosemodus, indem Sie die Start-Stopp-Taste dreimal hintereinander drücken.
- (3) Stellen Sie sicher, dass die neue Batterie vom gleichen Typ ist wie die alte Batterie.
- (4) Wenn alle drei oben genannten Punkte korrekt sind und die Batterieregistrierung dennoch fehlschlägt, geben Sie bitte Feedbackdaten.

Hinweis: Das Ersetzen der Batterie durch einen anderen Typ gilt als Modifikation/zusätzliche Installation, die vom Gerät nicht unterstützt wird.

2.3.4 Elektronische Parkbremse EPB

Wählen Sie [Elektronische Parkbremse EPB] und es wird wie folgt angezeigt:

Sonder Funktionen
CBS Function(Service Function)
Reset Control Unit
ECM Motorsteuerungsmodul
Elektrische Kraftstoffpumpe
Batterie Management
EPB Electronische Parkbremse
Lenkwinkelsensor

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EPB Parking brake
Werkstattmode
Inbetriebnahme
EMF: Einbremsvorgang

1/3

2.3.5 Lenkwinkelsensor

Wählen Sie [Lenkwinkelsensor] und es wird wie folgt angezeigt:

Sonder Funktionen
CBS Function(Service Function)
Reset Control Unit
ECM Motorsteuerungsmodul
Elektrische Kraftstoffpumpe
Batterie Management
EPB Electronische Parkbremse
Lenkwinkelsensor

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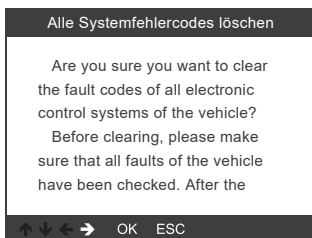
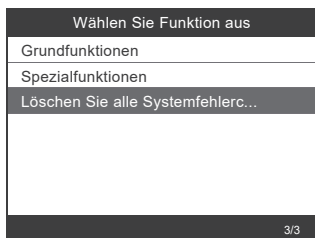
Information
Setzen Sie die Vorderräder genau in Geradeausstellung. Das Lenkrad muss horizontal ausgerichtet werden.(Sicht-Schätzung ausreichend). Voraussetzung für die

↑ ↓ ← → OK ESC

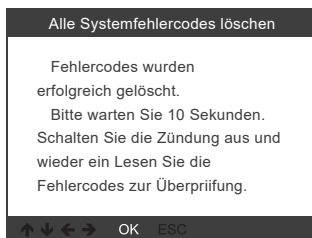
Hinweis: Die Besonderheiten der einzelnen Modelle sind je nach tatsächlichem Betrieb unterschiedlich.

2.4 Alle Systemfehlercodes löschen

Wählen Sie [Alle Systemfehlercodes löschen] und es wird wie folgt angezeigt:



Sie müssen erneut [OK] drücken, um die Fehlercodes zu löschen. Oder Sie können die Taste [ESC] drücken, um das Löschen der Fehlercodes aufzugeben. Nach dem Löschen der Fehlercodes wird Folgendes angezeigt.



Hinweis: Für BMW nach 2003.

3. OBDII-System

3.1 Codes lesen

1) Wählen Sie mit den Navigationstasten AUF / AB die Option Codes lesen aus dem Diagnosemenü aus und drücken Sie [OK].

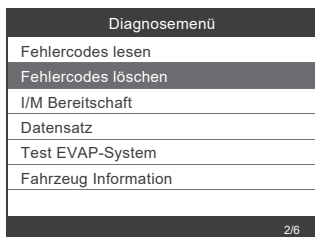
Diagnosemenü	
Fehlercodes lesen	
Fehlercodes löschen	
I/M Bereitschaft	
Datensatz	
Test EVAP-System	
Fahrzeug Information	
	1/6

2) DTCs und ihre Definitionen auf dem Bildschirm anzeigen.

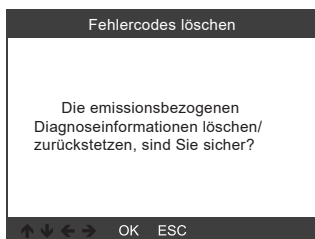
DTC	
P0143	1/8
Generic	Current
O2 Sensor Stromkreis Spannung Niedrig (Gruppe 1 Sensor 3)	
↑ ↓ ← → OK ESC	

3.2 Codes löschen

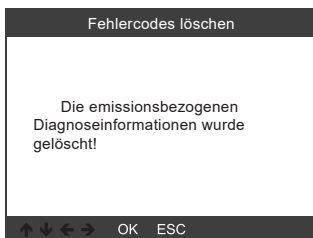
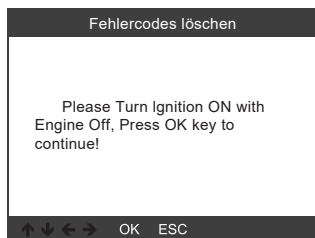
1) Wählen Sie mit den Navigationstasten AUF / AB die Option Codes löschen aus dem Diagnosemenü aus und drücken Sie [OK].



2) Eine Warnmeldung fordert Sie zur Bestätigung auf.

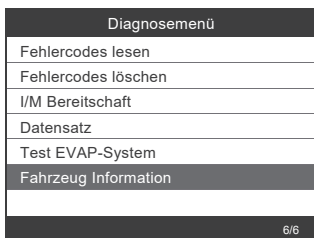


3) Bestätigen Sie mit [OK].



3.6 Fahrzeuginformationen

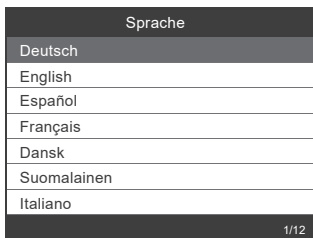
Verwenden Sie die Navigationstasten NACH OBEN / NACH UNTEN, um Fahrzeuginformationen aus dem Diagnosemenü auszuwählen, und drücken Sie [OK].



4. Tool einrichten

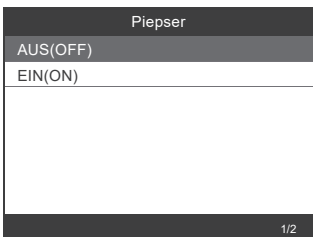
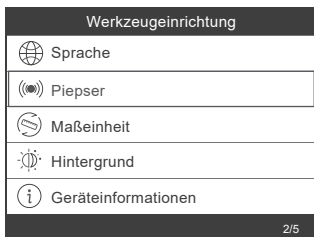
4.1 Sprache

Wählen Sie [Sprache] und es wird wie folgt angezeigt:
Sprachen der Schnittstelle: Englisch, Französisch, Deutsch, Spanisch, Russisch, Portugiesisch, Schweden, Finnland, Norwegen, Dänemark.



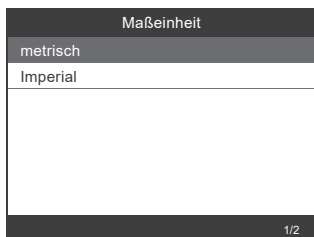
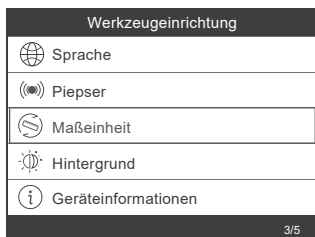
4.2 Beeper

Wählen Sie [Beeper] und es wird wie folgt angezeigt:



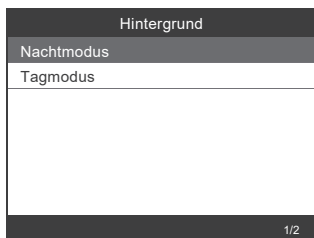
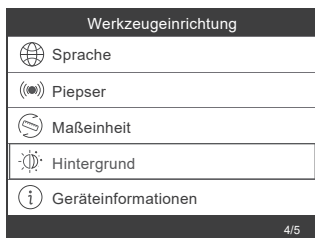
4.3 Maßeinheit

Wählen Sie Maßeinheit und es wird wie folgt angezeigt:



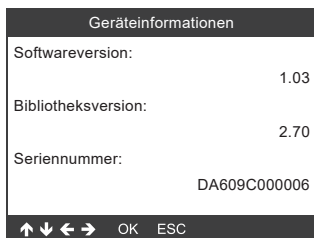
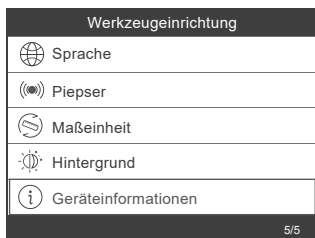
4.4 Hintergrund

Wählen Sie Hintergrund und es wird wie folgt angezeigt:



4.5 Geräteinformationen

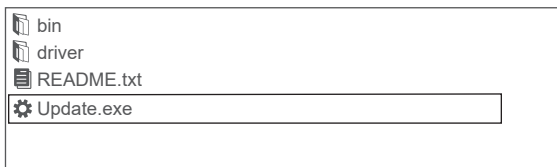
Wählen Sie Geräteinformationen und es wird wie folgt angezeigt:



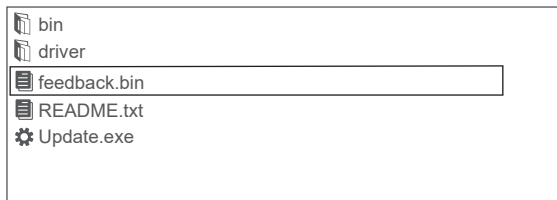
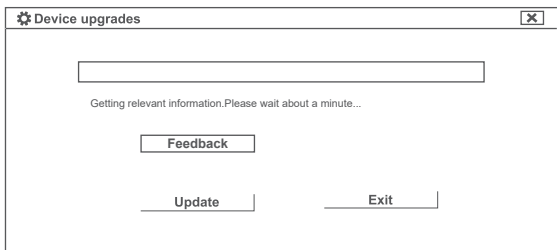
5. Rückmeldung

Übertragen Sie die Daten auf Ihren Computer und erstellen Sie eine Feedback-Datei (Sie müssen die Upgrade-Datei von der ANCEL-Website auf Ihren Computer herunterladen). Das Gerät ist über ein USB-Kabel mit dem Computer verbunden.

Wählen Sie die Datei „Update“ und es wird wie folgt angezeigt:



Klicken Sie auf „Feedback“ und es wird folgendes angezeigt:

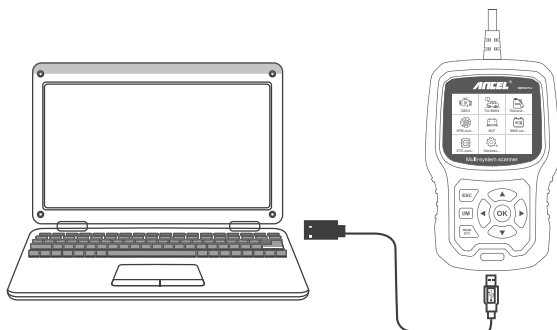


Bitte senden Sie die Datei feedback.bin an support@anceltech.com.

Hinweis: Bitte führen Sie bei der Datenrückmeldung kein Upgrade durch.

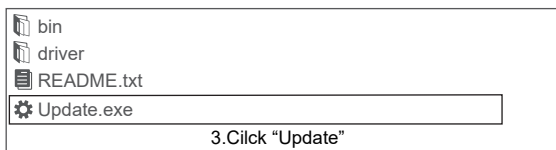
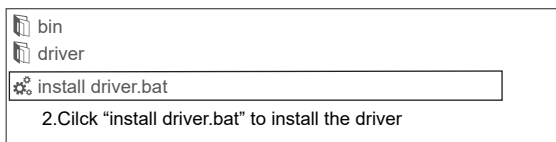
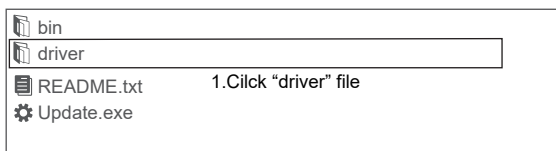
6. Aktualisieren

1. Laden Sie die Update-Software herunter
2. Verbinden Sie das Gerät über ein USB-Kabel mit dem Computer



3. Die Update-Software wird nur vom 08.07.10.11 unterstützt.

* Klicken Sie in den Treiberdateien auf "install driver.bat", um den Treiber zu installieren, wenn das Computersystem Windows 7 ist



* Windows 8/10/11 kann Update-Software direkt ausführen.

PRECAUCIONES DE SEGURIDAD

Para evitar lesiones personales o daños a los vehículos y / o la herramienta de escaneo, lea este manual de instrucciones primero y observe las siguientes precauciones de seguridad como mínimo cada vez que trabaje en un vehículo:

Realice siempre pruebas de automoción en un entorno seguro. No intente operar u observar la herramienta mientras conduce un vehículo. Operar u observar la herramienta causará distracción al conductor y podría causar un accidente fatal. Use protección ocular de seguridad que cumpla con las normas ANSI.

Opere el vehículo en un área de trabajo bien ventilada: los gases de escape son venenosos.

Ponga la transmisión en PARK (para la transmisión automática) o NEUTRAL (para la transmisión manual) y asegúrese de que el freno de estacionamiento esté activado.

Mantenga la herramienta de escaneo seca, limpia, libre de aceite / agua o grasa. Use un detergente suave en un paño limpio para limpiar el exterior de la herramienta de escaneo, cuando sea necesario.

Unos BM700 Pro

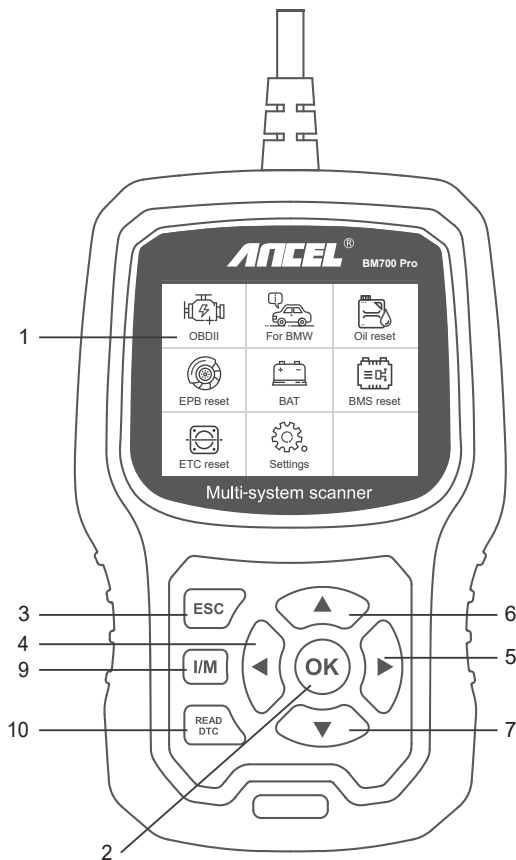
1. Cobertura

- 1) Soportes BM700 Pro para automóviles BMW, Mini y Rolls-Royce. Funciona en todos los sistemas como motor, transmisión, ABS y airbag, etc.
- 2) Soporta los modos de operación OBDII / EOBD.

2. Especificación del producto


- Pantalla LCD en color de 2.8"LCD, 320 x 240 píxeles
- Voltaje de funcionamiento: 8V~18V
- Temperatura de funcionamiento: 0°C~60°C(32~140°F)
- Temperatura de almacenamiento: -20°C~70°C(-4~158°F)

3. Apariencia y descripción de los botones



1. PANTALLA LCD: indica los resultados de la prueba. Retroiluminado, 320 x 240 píxeles de visualización
2. [OK] BOTÓN: confirma una selección (o acción) de un menú.
3. BOTÓN ESC: cancela una selección (o acción) de un menú o regresa al menú.

4. [IZQUIERDA] BOTÓN DE DESPLAZAMIENTO: en el modo de menú, a través del menú y el submenú, desplácese hacia la izquierda. Cuando esté rodando en una interfaz de datos, utilice el botón izquierdo para moverse a la última pantalla.
5. [DERECHA] BOTÓN DE DESPLAZAMIENTO: en el modo de menú a través del menú y el elemento del submenú, desplácese hacia la derecha. Al pasar por la interfaz de datos, use el botón derecho para pasar a la siguiente pantalla.
6. [ARRIBA] BOTÓN DE DESPLAZAMIENTO: en el modo de menú a través del menú y el elemento del submenú subiendo. Cuando recupere datos para más de una pantalla, suba la pantalla a la pantalla anterior para obtener más datos.
7. [ABAJO] BOTÓN DE DESPLAZAMIENTO: en el modo de menú, el elemento del menú y submenú se mueve hacia abajo. Cuando se recuperan datos en más de una pantalla, al pasar a la pantalla siguiente para obtener más datos.
8. CONECTOR OBD-16PIN: conecta la herramienta de escaneo al conector de enlace de datos (DLC) del vehículo.
9. BOTÓN [I / M] - Verificación de preparación de emisiones de estado rápido y verificación del ciclo de conducción.

I/M Readiness			
IGN	Spark	DTC	0
MIL		PdDTC	0
MIS	∅	EVAP	∅
FUE	✓	AIR	∅
CCM	✓	O2S	✗
CAT	✓	HTR	✗
HCAT	∅	EGR	∅

Observaciones:

MIL Yellow- Dashboard MIL ON

MIL Gris-Dashboard MIL OFF

∅ -pas de soporte

✓ -completar

✗ -sin ccompleter

10. BOTÓN [READ DTC]: lectura rápida de los códigos de falla del vehículo.

Instrucciones de operación

1. Conectar BM700 Pro

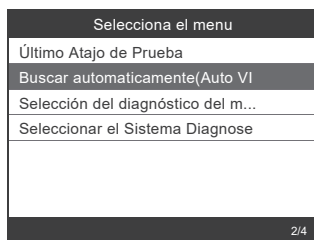
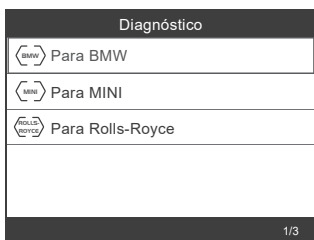
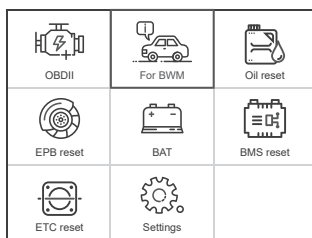
1.1 Encienda la ignición.

1.2 Localice el conector de enlace de datos (DLC) de 16 pines del vehículo.

2. Características del BM700 Pro

2.1 Para BMW

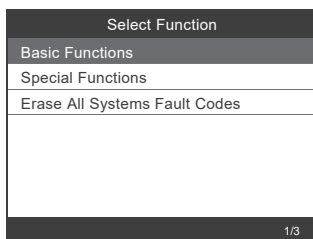
Al ingresar al menú de BMW, seleccione el menú 'Búsqueda automática (VIN automático)' para realizar la prueba primero.



Si falla la conexión del menú 'Búsqueda automática (VIN automático)', puede probar el menú 'Seleccionar diagnóstico del vehículo' para realizar pruebas.

2.2 Funciones básicas

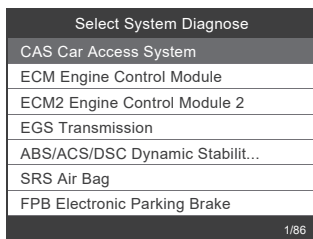
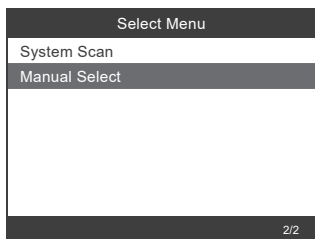
Elija [Funciones básicas] y se muestra como sigue:



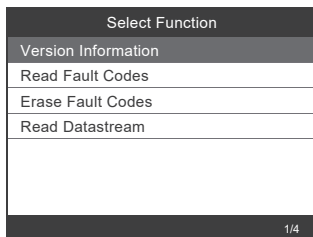
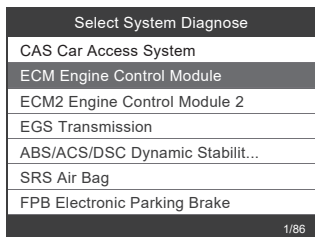
El escaneo del sistema es escanear todos los sistemas del vehículo.

Selección manual es para mostrar todos los sistemas posibles, seleccione uno de los sistemas para el diagnóstico.

Elija [Selección manual] y se muestra de la siguiente manera:

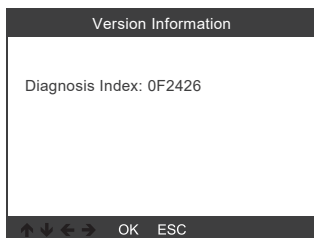
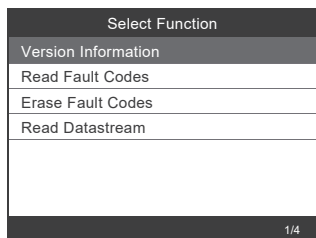


Por ejemplo: Elija [Módulo de control de motor ECM] y se muestra de la siguiente manera:



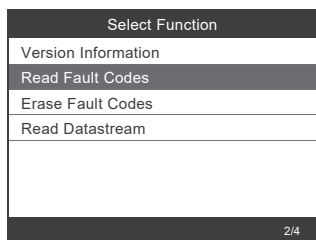
2.2.1 Información de la versión

Elija [Información de la versión] y se muestra de la siguiente manera:



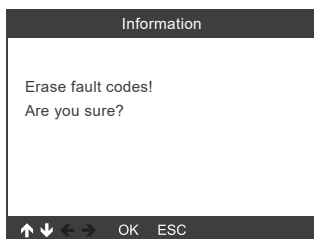
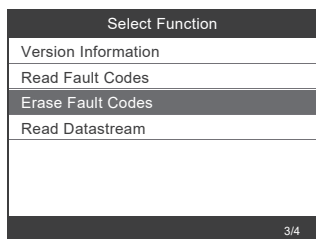
2.2.2 Leer códigos de falla

Elija [Leer códigos de error]. Presione el botón arriba o abajo para verificar cada código de falla de la siguiente manera:

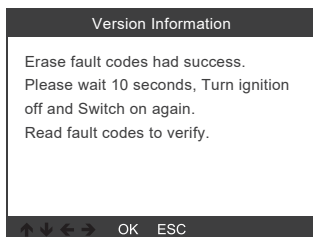


2.2.3 Borrar códigos de falla

Elija [Borrar códigos de falla] y luego presione el botón [OK] de la siguiente manera:

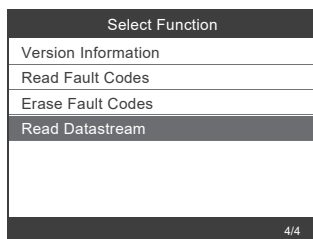


Debe presionar [OK] nuevamente para borrar los códigos de falla. O puede presionar el botón [ESC] para renunciar a borrar los códigos de falla, de la siguiente manera:

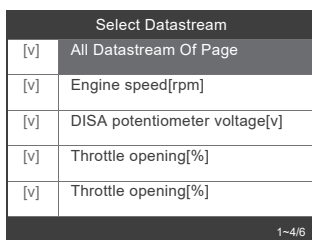
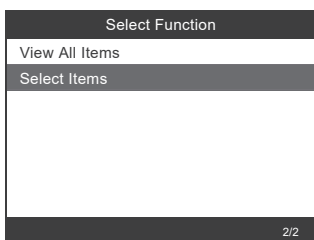


2.2.4 Leer Datastream

Elija [Leer Datastream] y luego presione el botón [OK] como sigue:



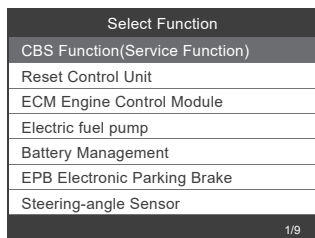
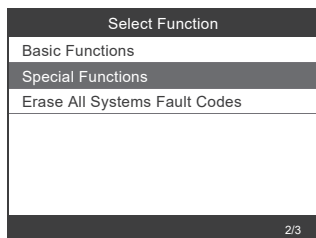
Elija [Seleccionar artículos] y presione el botón [OK] de la siguiente manera:



Presione los botones [IZQUIERDA] y [DERECHA] a la página
Presione los botones [ARRIBA] y [ABAJO] para seleccionar uno por uno
Presione el botón [OK] para seleccionar Datastream
Presione el botón [ESC] para leer Datastream

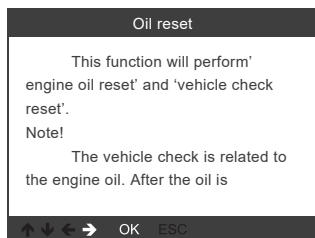
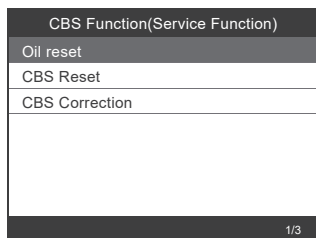
2.3 Funciones especiales

Elija [Funciones especiales] y se muestra de la siguiente manera:



2.3.1 CBS Functions

Choose [CBS Function (Service Function)] and it displays as follow :



[Reinicio de aceite]: aceite de motor, inspección del vehículo, reinicio.

[Reinicio de CBS]: aceite de motor, bujías, frenos delanteros, frenos traseros, refrigerante, filtro de partículas diésel, líquido de frenos, microfiltro, inspección del vehículo, inspección de

emisiones de escape, verificación del vehículo.

[Corrección de CBS]: aceite de motor, bujías, frenos delanteros, frenos traseros, refrigerante, filtro de partículas diésel, líquido de frenos, microfiltro, inspección del vehículo, inspección de emisiones de escape, verificación del vehículo.

Los tres menús de Reinicio de aceite, Reinicio de CBS y Corrección de CBS admiten diferentes funciones para diferentes vehículos. Por lo tanto, las funciones admitidas por su vehículo están sujetas a pruebas reales.

2.3.2 ECM Engine Control Module

Choose [ECM Engine Control Module] and it displays as follows:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

ECM Engine Control Module
Reset adaptation values
Idle speed
Learning Valvtronic limit positi...

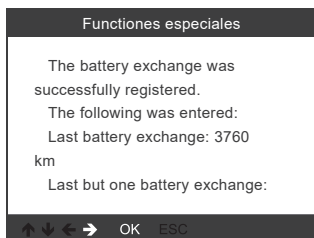
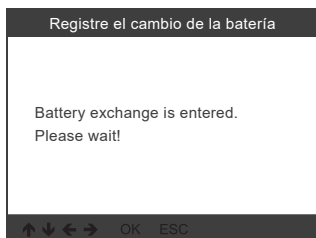
2.3.3 Battery Management

Choose [Battery Management] and it displays as follows:

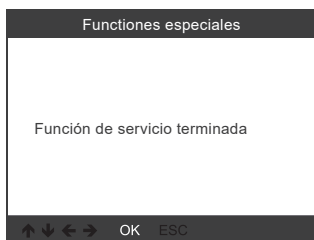
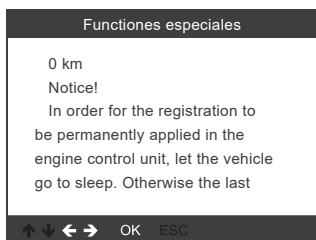
Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

Battery
Registre el cambio de la batería
Evalúe el estado de carga de la...

El dispositivo no admite ninguna modificación de los parámetros de la batería, como el tipo de batería y la capacidad.



Después de que el dispositivo complete el registro de la batería, se le indicará que el registro se ha realizado correctamente.



Si el registro de la batería falla, verifique los siguientes puntos:

- (1) Actualice el software a la última versión.
- (2) Encienda el interruptor de encendido sin arrancar el motor e ingrese al modo de diagnóstico presionando el botón de inicio y parada tres veces seguidas.
- (3) Asegúrese de que la batería nueva sea del mismo tipo que la batería anterior.
- (4) Si los tres puntos anteriores son correctos y el registro de la batería sigue fallando, proporcione los datos de su opinión.

Nota: Reemplazar la batería por un tipo diferente se considera una modificación/instalación adicional, que no es compatible con el dispositivo.

2.3.4 Freno de estacionamiento electrónico EPB

Elija [EPB Electronic Parking brake] y se muestra de la siguiente manera:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

6/9

EPB Parking brake
Workshop mode
Startup

1/2

2.3.5 sensor de ángulo de dirección

Elija [Sensor de ángulo de dirección] y se muestra de la siguiente manera:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

7/9

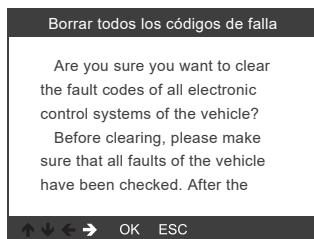
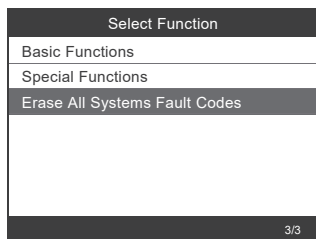
Information
Exactly set front wheels to staright - ahead position. The steering wheel must be positioned horizontally.(Approximate setting sufficient).
Preconditon for initialization of

↑ ↓ ← → OK ESC

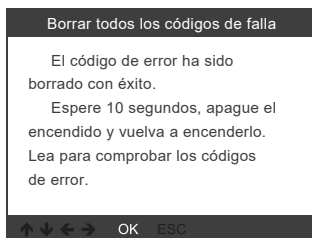
Nota: Las características especiales de cada modelo son diferentes, de acuerdo con la operación real.

2.4 Borrar todos los sistemas de códigos de fallas

Elija [Borrar todos los códigos de error de los sistemas] y se muestra de la siguiente manera:



Debe presionar [OK] nuevamente para borrar los códigos de falla. O puede presionar el botón [ESC] para dejar de borrar los códigos de falla. Se muestra a continuación después de borrar los códigos de error.



Nota: Para el coche BMW después de 2003.

3. Sistema OBDII

3.1 Leer códigos

1) Use el botón de desplazamiento ARRIBA / ABAJO para seleccionar Códigos de lectura en el Menú de diagnóstico y presione [OK].

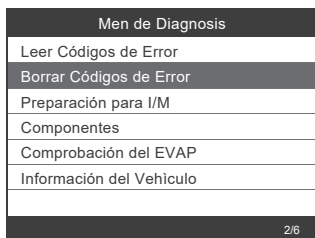
Men de Diagnosis	
Leer Códigos de Error	
Borrar Códigos de Error	
Preparación para I/M	
Componentes	
Comprobación del EVAP	
Información del Vehículo	
	1/6

2) Ver DTC y sus definiciones en pantalla.

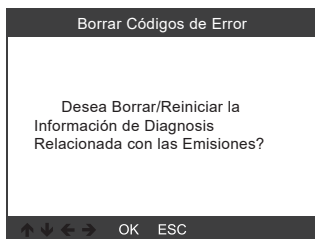
DTC	
P0143	1/8
Genérico	Current
Voltaje bajo del circuito del Sensor O2 Banco 1 Sensor 3	
↑ ↓ ← → OK ESC	

3.2 Borrar códigos

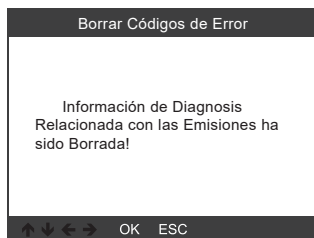
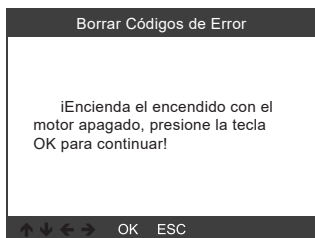
1) Use los botones de desplazamiento ARRIBA / ABAJO para seleccionar Borrar Códigos del Menú de Diagnóstico y presione [OK].



2) Aparece un mensaje de advertencia pidiéndole su confirmación.



3) Presione [OK] para confirmar.



3.6 Información del vehículo

Use el botón de desplazamiento ARRIBA / ABAJO para seleccionar Información del vehículo en el Menú de diagnóstico y presione [OK].

Men de Diagnosis
Leer Códigos de Error
Borrar Códigos de Error
Preparación para I/M
Componentes
Comprobación del EVAP
Información del Vehículo

5/6

Información del Vehículo
Número de Identificación del 1A1JC544R7252367
Identificación de calibración(CID) CID1:JMB*36761500
Verificación de la calibración CVN1:4A4D22A CVN2:33363736






↑ ↓ ← → OK ESC

4. Configuración de la herramienta

4.1 Idioma

Seleccione [Idioma] y aparecerá la siguiente pantalla:

Idiomas de la interfaz: Inglés, francés, alemán, español, ruso, portugués, Suecia, Finlandia, Noruega, Dinamarca.

Herramientas
 Idioma
 localizador
 Unidad Medida
 Fondo
 Información del equipo

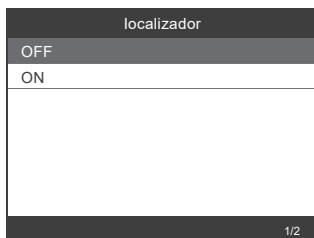
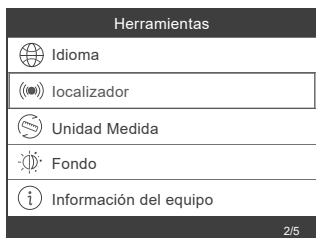
1/5

Language
Deutsch
English
Español
Français
Dansk
Suomalainen
Italiano

3/12

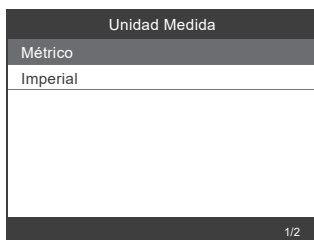
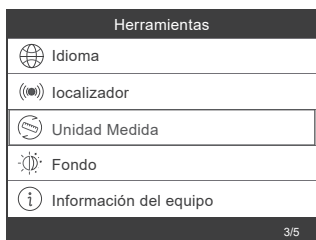
4.2 Localizador

Seleccione [Localizador] y aparecerá la siguiente pantalla:



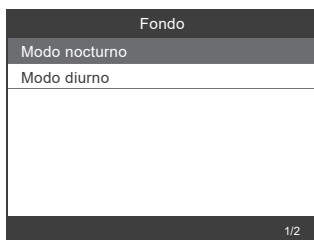
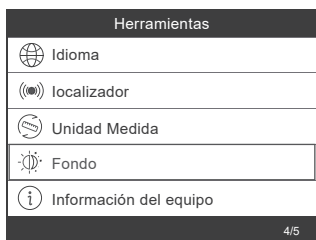
4.3 Unidad de medida

Elija Unidad de medida y se mostrará como sigue:



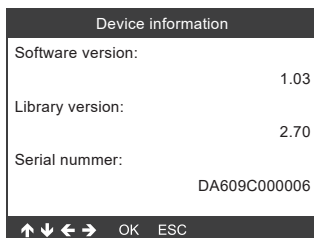
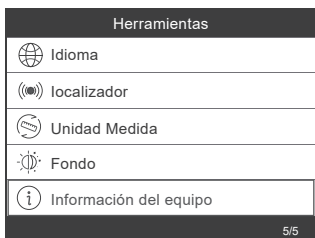
4.4 Fondo

Seleccione Fondo y aparecerá lo siguiente:



4.5 Información sobre el dispositivo

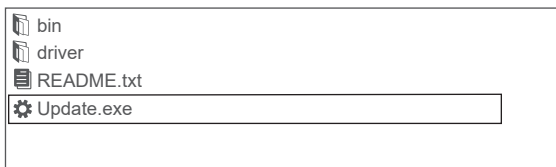
Seleccione Información del dispositivo y aparecerá lo siguiente:



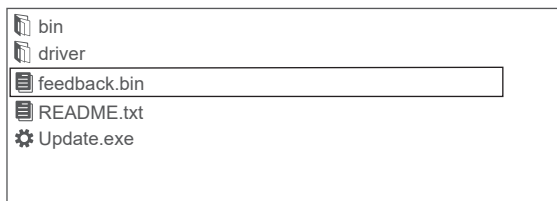
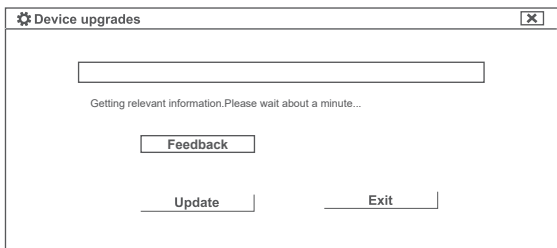
5. Comentarios

Transfiera los datos a su ordenador y genere el archivo de feedback (Necesita descargar el archivo de actualización en el ordenador desde la página web de ANCEL). El dispositivo está conectado con el ordenador a través del cable USB.

Seleccione «update» archivo y se muestra como sigue:



Haga clic en «Feedback» y aparecerá lo siguiente:

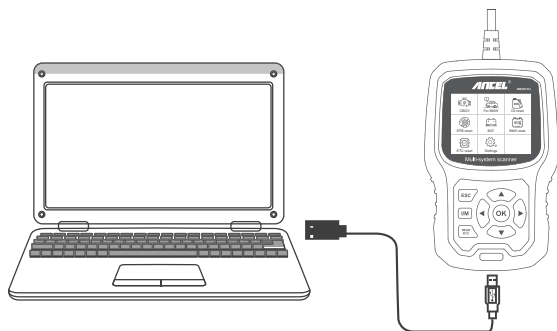


Envíe el archivo `feedback.bin` a support@anceltech.com.

Nota: No actualice mientras retroalimenta datos.

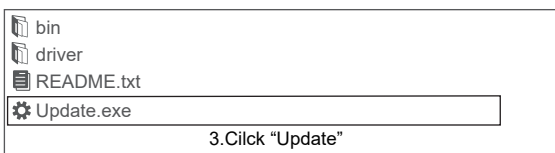
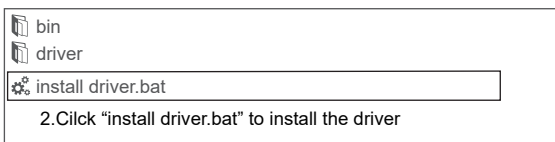
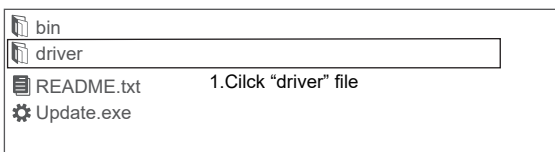
6. Actualización

1. Descargue el software de actualización
2. Conecte el dispositivo con la computadora a través del cable USB.



3. El software de actualización solo es compatible con 7/8/10/11.

* Haga clic en "instalar driver.bat" en los archivos del controlador para instalar el controlador, si el sistema informático es Windows 7



* Windows 8/10/11 puede ejecutar el software de actualización directamente.

MISURE DI SICUREZZA

Per prevenire lesioni personali o danni ai veicoli e / o allo strumento di scansione, Leggere prima questo manuale di istruzioni e osservare le seguenti precauzioni di sicurezza come minimo ogni volta che si lavora su un veicolo:

Esegui sempre i test automobilistici in un ambiente sicuro Non tentare di utilizzare o osservare lo strumento mentre si guida un veicolo, L'uso o l'osservazione dello strumento causerà la distrazione del guidatore e potrebbe causare un incidente mortale.

Indossare protezioni per gli occhi di sicurezza conformi agli standard ANSI.

Azionare il veicolo in un'area di lavoro ben ventilata: I gas di scarico sono velenosi.

Mettere la trasmissione in PARK (per la trasmissione automatica) o NEUTRAL (per la trasmissione manuale) e assicurarsi che il freno di stazionamento sia inserito.

Mantenere lo strumento di scansione asciutto, pulito, privo di olio / acqua o grasso. Utilizzare un detergente delicato su un panno pulito per pulire l'esterno dello strumento di scansione, se necessario.

CIRCA BM700 Pro

1. Copertura

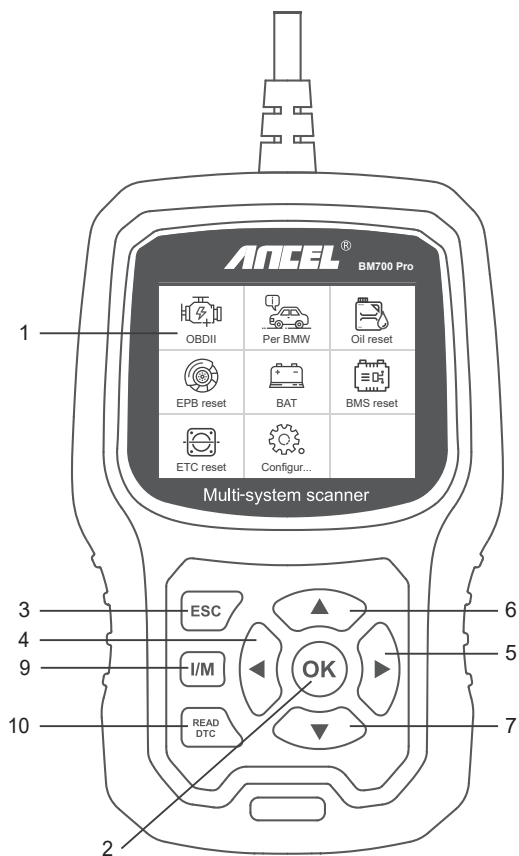
1) BM700 Pro supporti per auto di marca BMW, Mini e Rolls-Royce. Funziona su tutti i sistemi come motore, trasmissione, ABS e airbag ecc.

2) Supporta le modalità di funzionamento OBDII / EOBD.

2. Specifiche del prodotto

- Schermo LCD da 2,8 ", 320 X 240 pixel
- Tensione di funzionamento: 8V~18V
- Temperatura di funzionamento: 0°C~60°C(32~140°F)
- Temperatura di conservazione: -20°C~70°C(-4~158°F)

3. Descrizione aspetto e pulsanti




1. DISPLAY LCD - Indica i risultati del test. Display retroilluminato, 320 x 240 pixel

2. TASTO [OK] - Conferma una selezione (o azione) da un menu.

3. TASTO ESC - Annulla una selezione (o azione) da un menu o torna al menu.

4. [SINISTRA] PULSANTE DI SCORRIMENTO: nella modalità menu attraverso il menu e il sottomenu spostarsi a sinistra, quando si scorre in un'interfaccia dati, utilizzare il pulsante sinistro può essere spostato sull'ultima schermata.
5. [DESTRA] PULSANTE DI SCORRIMENTO - Nella modalità menu attraverso il menu e la voce del sottomenu spostarsi a destra, quando si scorre nell'interfaccia dati, utilizzare il pulsante destro può essere spostato alla schermata successiva.
6. [SU] PULSANTE SCORR. - nella modalità menu attraverso il menu e la voce del sottomenu che si sposta verso l'alto. Quando si recuperano dati per più di uno schermo spostando lo schermo alla schermata precedente per altri dati.
7. [GIÙ] PULSANTE SCORR. -Nella modalità menu attraverso il menu e la voce del sottomenu si sposta verso il basso. Quando si recuperano dati su più di uno schermo, spostandosi verso il basso nella schermata successiva per ulteriori dati.
8. CONNETTORE OBD-16PIN - Collega lo strumento di scansione al connettore DLC (Data Link Connector) del veicolo.
9. PULSANTE [I / M] - Controllo di prontezza delle emissioni Quick State e verifica del ciclo di guida.

I/M Readiness			
IGN	Spark	DTC	0
MIL		PdDTC	0
MIS	⊘	EVAP	⊘
FUE	✓	AIR	⊘
CCM	✓	O2S	✗
CAT	✓	HTR	✗
HCAT	⊘	EGR	⊘

Osservazioni:

MIL Yellow- Cruscotto MIL ON

MIL Gray -Cruscotto MIL OFF

⊘ -non supporto

✓ -completare

✗ -non completo

10. [READ DTC] BUTTON-Quick legge i codici di errore del veicolo.

Istruzioni di funzionamento

1. Connetti BM700 Pro

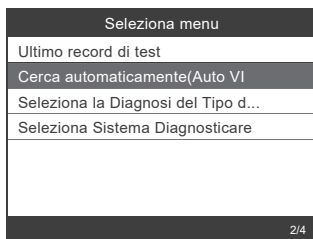
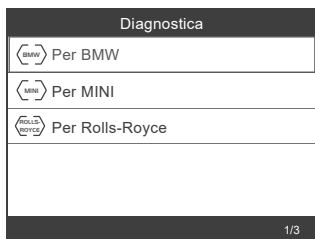
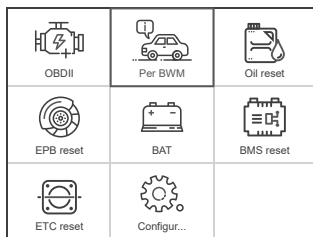
1.1 Accendere l'accensione.

1.2 Individuare il connettore DLC (Data Link Connector) a 16 pin del veicolo.

2. BM700 Pro Caratteristiche

2.1 Per BMW

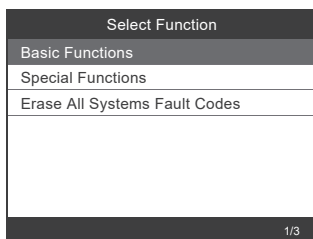
Quando si accede al menu BMW, selezionare prima il menu "Ricerca automatica (Auto VIN)" per effettuare una prova.



Se la connessione al menu "Ricerca automatica (Auto VIN)" fallisce, puoi provare il menu "Selezione diagnosi veicolo" per effettuare il test.

2.2 Funzioni di base

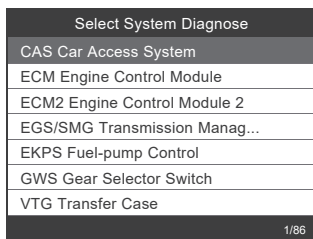
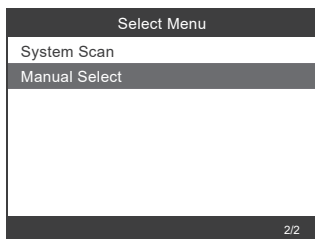
Scegli [Funzioni di base] e visualizza come segue:



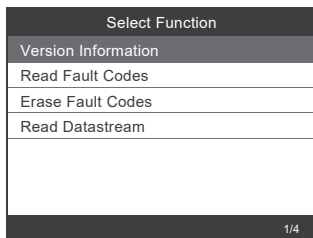
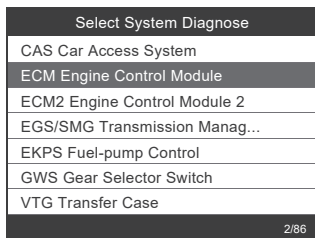
La scansione del sistema consiste nello scannerizzare tutti i sistemi del veicolo.

Selezione manuale serve per visualizzare tutti i sistemi possibili, selezionare uno dei sistemi da diagnosticare.

Scegli [Selezione manuale] e visualizza come segue:

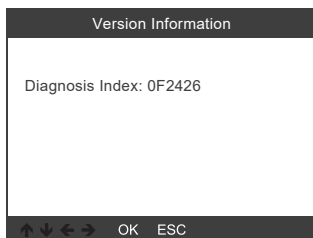
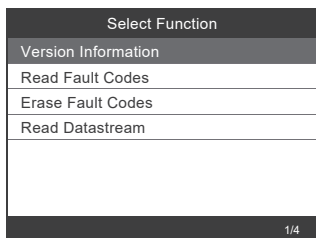


Ad esempio: Scegli [Modulo controllo motore ECM] e visualizza come segue:



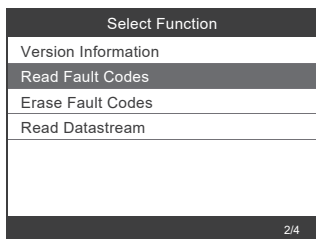
2.2.1 Informazioni sulla versione

Scegli [Informazioni sulla versione] e viene visualizzato come segue:



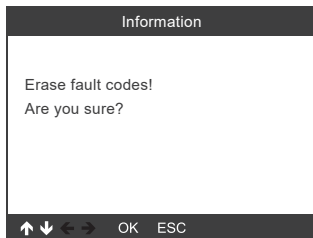
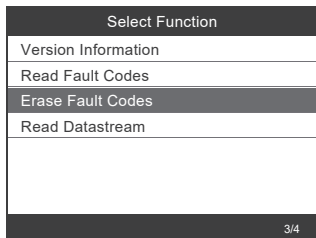
2.2.2 Leggi codici di errore

Scegli [Leggi codici errore]. Premere il pulsante su o giù per controllare ciascun codice di errore come segue:

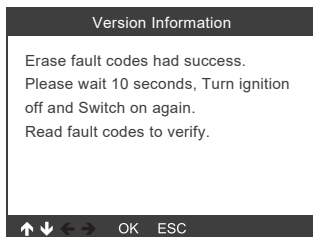


2.2.3 Cancellare codici di errore

Scegliere [Cancella codici errore] quindi premere il tasto [OK] come segue:

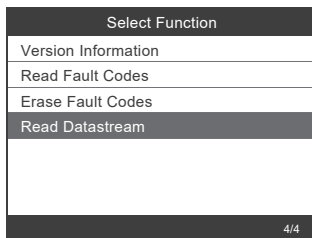


È necessario premere nuovamente [OK] per cancellare i codici di errore. Oppure puoi premere il tasto [ESC] per rinunciare a cancellare i codici di errore, come segue:

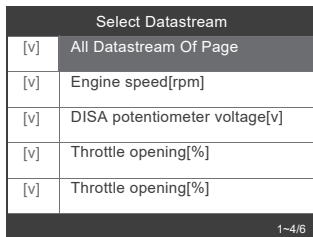
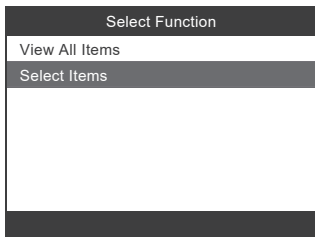


2.2.3 Leggi Datastream

Scegliere [Leggi Datastream] quindi premere il tasto [OK] come segue:



Scegli [Seleziona elementi] e premi il pulsante [OK] come segue:



Premere i pulsanti [SINISTRA] e [DESTRA] per pagina
premere i pulsanti [SU] e [GIÙ] per selezionare uno ad uno
Premere il tasto [OK] per selezionare il flusso di dati
Premere il tasto [ESC] per leggere Datastream

2.3 Funzioni speciali

Scegli [Funzioni speciali] e visualizza come segue:

Select Function
Basic Functions
Special Functions
Erase All Systems Fault Codes

2/3

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

1/9

2.3.1 Funzioni CBS

Scegli [Funzione CBS (Funzione di servizio)] e visualizza come segue:

CBS Function(Service Function)
Oil reset
CBS Reset
CBS Correction

1/3

Oil reset
This function will perform 'engine oil reset' and 'vehicle check reset'.
Note!
The vehicle check is related to the engine oil. After the oil is

↑ ↓ ← → OK ESC

[Oil Reset]: Olio motore, Ispezione veicolo, Reset.

[CBS Reset]: Olio motore, Candele, Freni anteriori, Freni posteriori, Liquido refrigerante, Filtro antiparticolato diesel, Liquido freni, Microfiltro, Ispezione veicolo, Ispezione emissioni di scarico, Controllo veicolo.

[CBS Correction]: Olio motore, Candele, Freni anteriori, Freni posteriori, Liquido refrigerante, Filtro antiparticolato diesel, Liquido freni, Microfiltro, Ispezione veicolo, Ispezione emissioni di scarico, Controllo veicolo.

I tre menu Oil Reset, CBS Reset e CBS Correction supportano funzioni diverse per veicoli diversi. Pertanto, le funzioni supportate dal tuo veicolo sono soggette a test effettivi.

2.3.2 Modulo di controllo del motore ECM

Scegli [Modulo controllo motore ECM] e visualizza come segue:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

ECM Engine Control Module
Reset adaptation values
Idle speed
Learning Valvtronic limit positi...

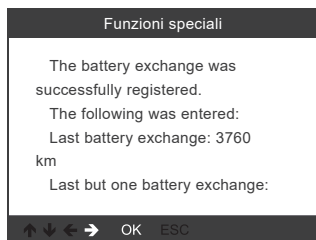
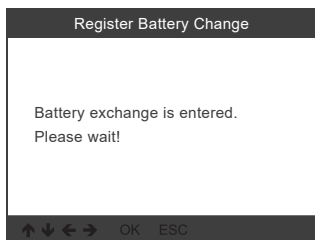
2.3.3 Gestione della batteria

Scegli [Gestione batteria] e visualizza come segue:

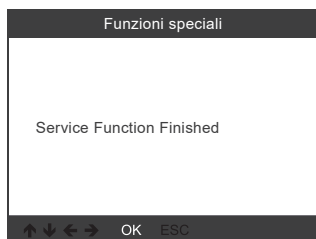
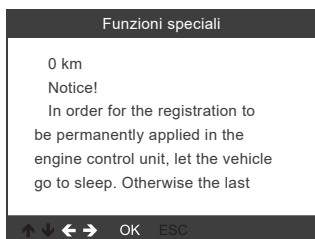
Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

Battery
Register Battery Change
Valuta lo stato di carica della b...

Il dispositivo non supporta alcuna modifica dei parametri della batteria, come il tipo e la capacità della batteria.



Dopo aver completato la registrazione della batteria, il dispositivo richiederà che la registrazione sia stata eseguita correttamente.



Se la registrazione della batteria non riesce, controlla i seguenti punti:

- (1) Aggiorna il software all'ultima versione.
- (2) Accendi l'interruttore di accensione senza avviare il motore e accedi alla modalità diagnostica premendo il pulsante start-stop tre volte di seguito.
- (3) Assicurati che la nuova batteria sia dello stesso tipo della vecchia batteria.
- (4) Se i tre punti precedenti sono tutti corretti e la registrazione della batteria non riesce ancora, fornisci i dati di feedback.

Nota: la sostituzione della batteria con un tipo diverso è considerata una modifica/installazione aggiuntiva, che non è supportata dal dispositivo.

2.3.4 Freno di stazionamento elettronico EPB

Scegli [Freno di stazionamento elettronico EPB] e visualizza come segue:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

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EPB Parking brake
Workshop mode
Startup

1/2

2.3.5 Sensore angolo di sterzata

Scegli [Sensore angolo di sterzata] e visualizza come segue:

Select Function
CBS Function(Service Function)
Reset Control Unit
ECM Engine Control Module
Electric fuel pump
Battery Management
EPB Electronic Parking Brake
Steering-angle Sensor

7/9

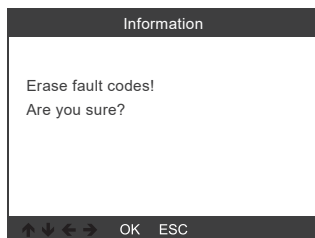
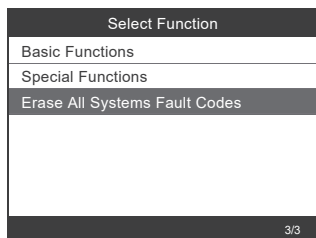
Information
Exactly set front wheels to staright - ahead position. The steering wheel must be positioned horizontally.(Approximate setting sufficient).
Preconditon for initialization of

↑ ↓ ← → OK ESC

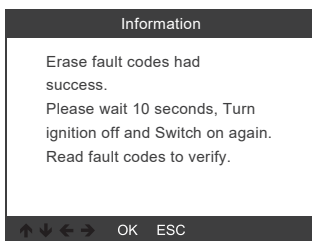
Nota: le caratteristiche speciali di ogni modello sono diverse, per favore in base all'effettiva operazione.

2.4 Cancella tutti i codici di errore dei sistemi

Scegli [Cancella tutti i codici di errore dei sistemi] e visualizza come segue:



È necessario premere nuovamente [OK] per cancellare i codici di errore. Oppure è possibile premere il tasto [ESC] per rinunciare ai codici di errore di cancellazione. Mostra come segue la cancellazione dei codici di errore.



Nota: per auto BMW dopo il 2003.

3. Sistema OBDII

3.1 Leggi i codici

1) Utilizzare il pulsante di scorrimento SU / GIÙ per selezionare Leggi codici dal menu Diagnostica e premere [OK].

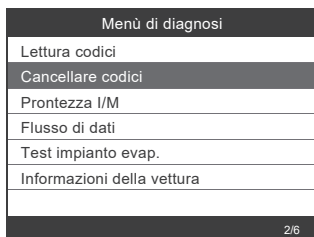
Menù di diagnosi	
Letture codici	
Cancellare codici	
Prontezza I/M	
Flusso di dati	
Test impianto evap.	
Informazioni della vettura	
1/6	

2) Visualizza DTC e le loro definizioni sullo schermo.

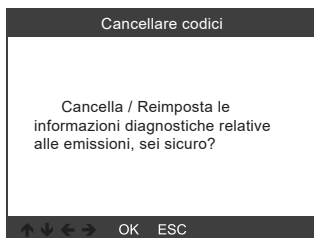
DTC	
P0143	1/8
Generico	attuale
Sonda lambda 3, bancata 1 - bassa tensione	
↑ ↓ ← → OK ESC	

3.2 Cancella codici

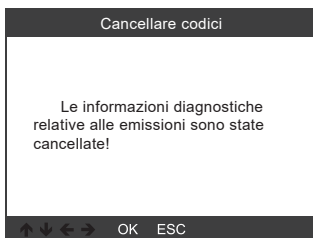
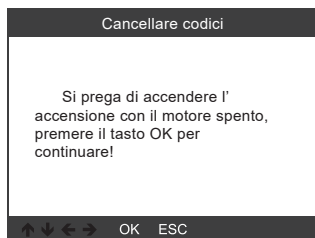
1) Utilizzare i pulsanti di scorrimento SU / GIÙ per selezionare Cancella codici dal menu Diagnostica e premere [OK].



2) Viene visualizzato un messaggio di avviso che richiede la conferma.



3) Premere [OK] per confermare.



3.6 Informazioni sul veicolo

Utilizzare il pulsante di scorrimento SU / GIÙ per selezionare Informazioni veicolo dal menu Diagnostica e premere [OK].

Menù di diagnosi
Letture codici
Cancellare codici
Prontezza I/M
Flusso di dati
Test impianto evap.
Informazioni della vettura

6/6






Informazioni della vettura
Numero identificazione veicolo(VIN) 1A1JC544R7252367
Identificazioni di calibrazione (CID) CID1:JMB*36761500
Numeri di verifica della calibrazione CVN1:4A4D22A CVN2:33363736

↑ ↓ ← → OK ESC

4. Impostazione dello strumento

4.1 Lingua

Scegliere [Lingua] e viene visualizzata la seguente schermata: Lingue dell'interfaccia: Inglese, francese, tedesco, spagnolo, russo, portoghese, Svezia, Finlandia, Norvegia, Danimarca.

Configurazione dello strumento
 Lingua
 Cicalino
 Unità di misura
 Sfondo
 Informazioni sul dispositivo






1/5

Lingua
Deutsch
English
Español
Français
Dansk
Suomalainen
Italiano

7/12

4.2 Cicalino

Scegliere [Cicalino] e viene visualizzato il seguente messaggio:

Configurazione dello strumento
 Lingua
 Cicalino
 Unità di misura
 Sfondo
 Informazioni sul dispositivo

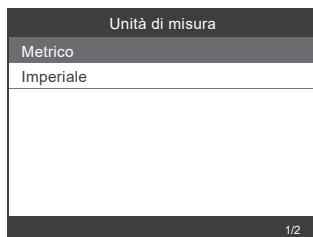
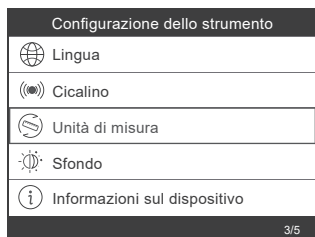
2/5

Cicalino
OFF
ON

1/2

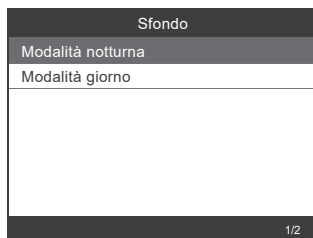
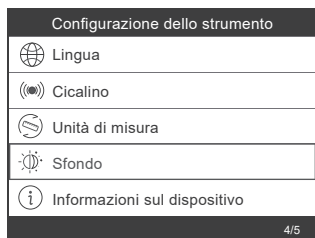
4.3 Unità di misura

Scegliere Unità di misura e viene visualizzata la seguente schermata:



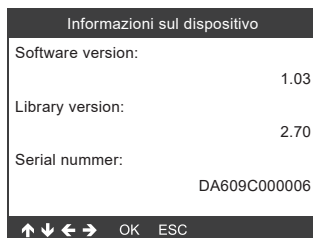
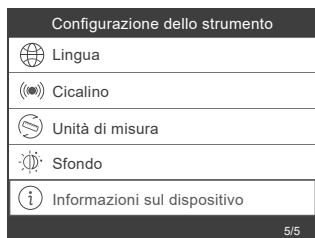
4.4 Sfondo

Scegliere Sfondo e viene visualizzato come segue:



4.5 Informazioni sul dispositivo

Scegliere Informazioni sul dispositivo e la visualizzazione è la seguente:

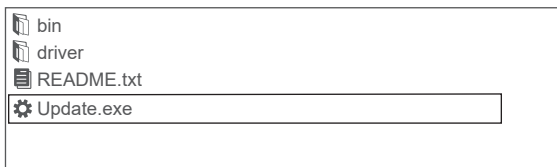


5. Feedback

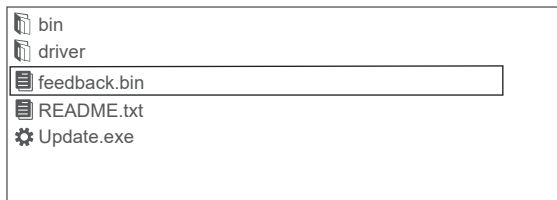
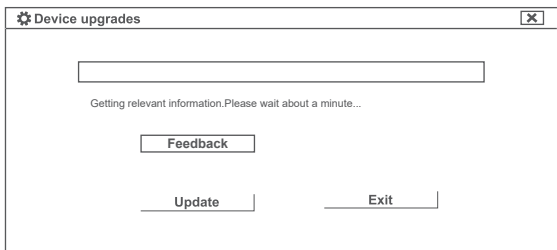
Trasferire i dati sul computer e generare il file di feedback (è necessario scaricare il file di aggiornamento sul computer dal sito web di ANCEL).

Il dispositivo è collegato al computer tramite cavo USB.

Scegliere il file “Update” e viene visualizzato come segue:



Fare clic su “Feedback” e visualizzare la seguente schermata:

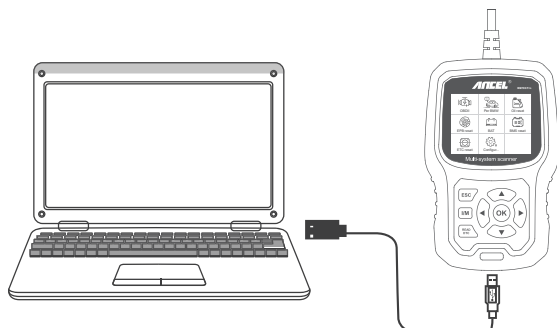


Inviare il file feedback.bin a support@anceltech.com.

Nota: non effettuare l'aggiornamento durante il feed-back dei dati.

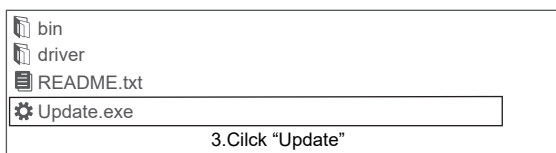
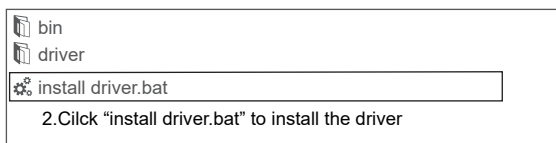
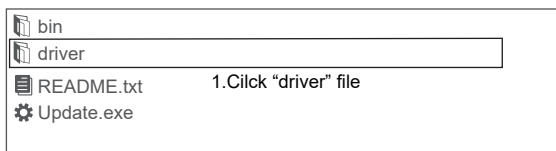
6. Aggiornamento

1. Scarica il software di aggiornamento
2. Collegare il dispositivo con il computer tramite cavo USB.



3. Il software di aggiornamento è supportato solo dal 7/8/10/11.

* Fare clic su "installa driver.bat" nei file del driver per installare il driver, se il sistema del computer è Windows 7



* Windows 8/10/11 può eseguire direttamente il software di aggiornamento.

Note:

The update software is only supported by windows 7/8/10/11, but not supported by windows XP and macOS. If you do not understand the upgrade steps in the instructions, please contact us.

Warranty

- 1) This warranty is limited to the person who purchases ANCEL products.
- 2) ANCEL product is warranted against defects in materials and workmanship for one year (12 months) from date of delivery to the user.

OBDSpace TECHNOLOGY CO., LTD

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MADE IN CHINA

Séparez les éléments avant de trier