

KA700

Multi-Band Radio with AM/FM/ Weather NOAA Band
Bluetooth Connected Speaker
Audio Recorder and Time Scheduled Recorder
MP3 Music Player with Micro-SD Card Reader



Thank You:

Thank you for purchasing the KA700 multi-band radio receiver. Please read the manual thoroughly before operating and keep this book in a safe place for future reference. With proper care, you will receive many years of trouble-free service from your new radio.

ACCESSORIES

- ✓ Lithium Battery
- ✓ USB Cable
- ✓ Operating Manual
- ✓ Quick operating guide

KEY FEATURES

World Band Receiver

- FM: 87.0-108.0MHz or 64.0-108.0MHz
- AM: 520-1710KHz Or 522-1710 K Hz
- WB: 162.40-162.55MHz, with the Alert function
- Direct tuning / Manual tuning / Auto-tuning

MP3 Music Play

- Supports WAV, MP3, WMA, Recorded file Format: WAV
- Dial number to select music file, max. number is 9999
- Micro SD(TF) card music play / Bluetooth music play
- Lyrics display
- Random / Repeat music play
- EQ function

Recorder

- Recording function (MIC recording, radio recording)
- E-book / Calendar
- Power interrupt memory and continuous function
- Key lock function
- Sleep timer function (005-180 minutes)
- Radio Station recording timer function
- Alarm clock function
- Aux-in function
- Electronic reading light / Flashlight / SOS light function
- DC adapter charging (5V/1000mA), USB 2.0 jack (charge by PC)
- Solar power supply / Crank power supply
- Lithium battery: 2000MAH / 3.7V
- Voltage output: 5V USB to charge device including phones
- Lamps: 5 LED Reading lamp, 1 LED Flashlight and SOS light

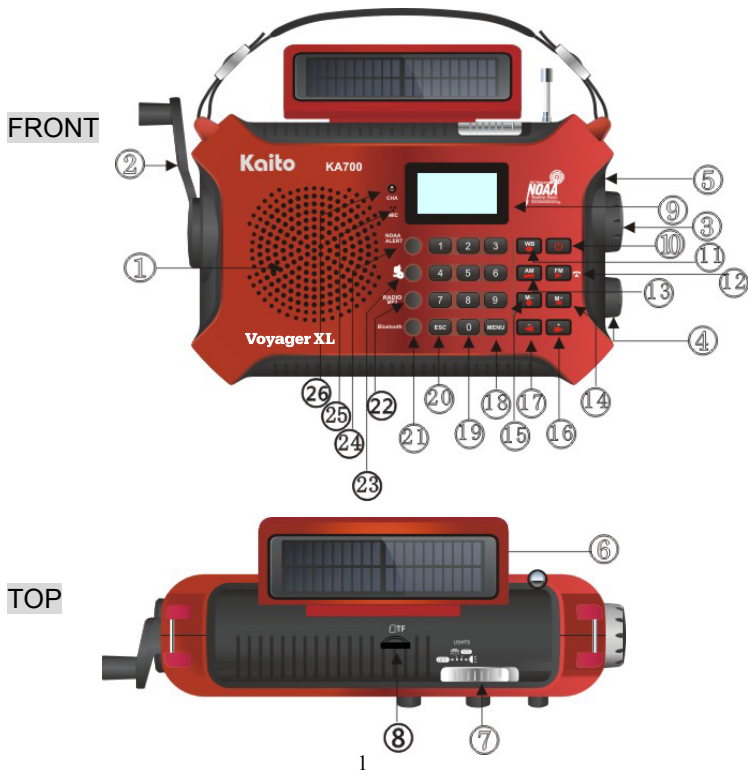
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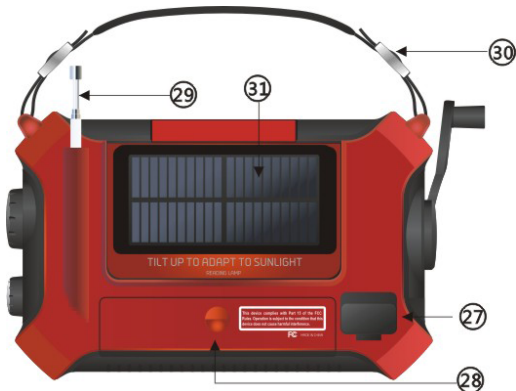
LOCATION OF CONTROLS

LOCATION OF CONTROLS



LOCATION OF CONTROLS

REAR



1. Speaker
2. Crank power
3. Tuning knob: Rotate to tune or select
4. Volume knob: Rotate to tune V+ / V-
5. Flashlight / SOS light
6. 5-LED reading lights
7. Flash / SOS / LED light switch push button
8. MICRO SD / TF card slot
9. Display
10. Power button

11. In radio mode: WB button

In music mode: Choose play cycle mode

12. In radio mode: FM button, press to select FM stereo / mono

In music mode: Play / Pause

In recording mode: Pause / Continue

In Bluetooth mode: Link with mobile device, short press can answer and hung up

13. In radio mode: AM button

In music mode: A-B repeat

14. In radio mode: M+

In music mode: Press to select and play EQ

15. In radio mode: M-, long press to record radio

In other mode: Long press to enter MIC recording

16. In radio mode: Frequency+

In music mode: Next song / Fast forward

17. In radio mode: Frequency-

In music mode: Preview song / Fast backward

18. Menu button: Press to enter menu / sub-menu or confirm

In time set mode: Press to move cursor

19. NO. Buttons: 0~9

LOCATION OF CONTROLS

20. Escape button : Press to exit

In main menu : Press to display time

In recording mode: Press to end recording and

Auto store the recorded file into the memory

21. Bluetooth

22. Radio / MP3 mode selection

23. Mute button

Long press to lock / unlock keys

24. NOAA Weather Alert

25. Built-in MIC

26. Charge lamp

27. 2.0 USB port (DC 5V Out)

Micro USB Port (link with computer / charge)

Earphone jack

AUX-in jack

28. Battery compartment

29. Telescopic antenna

30. Hand Strap

31. Solar panel

DEFINITION OF KEY OPERATIONS

There are 3 operation ways of pressing the keys: short press, long press and Continuous Hold.

Stated all the operations are short press.

Short press: Press the key once, and the function starts to work.

Long press: Press and hold for more than 2 seconds and the function starts to work, and works only one time.

Continuous Hold: Press the key and hold continuously until function is completed. The function works several times in a certain frequency, such as fast forward / backward

LOCK / UNLOCK KEYS

KA700 is equipped with a key lock and unlock function, which you can manually turn on and off. When the radio is on, this will prevent you from accidentally pressing the buttons and changing the station

Lock: Long press  /  > , and then display shown up symbol "  " , which complete lock.

Unlock: After key locked, long press  /  > , and then symbol "  " disappears, which completes unlock.

LITHIUM BATTERY POWER SUPPLY

LITHIUM BATTERY POWER SUPPLY

Please use only the Kaito lithium battery supplied with the radio to power this product. Use of any other battery may cause problems such as fire or explosion.

INSTALL THE BATTERY

1. Turn off the radio and open the battery cover.
2. Install the provided lithium battery according to the battery polarity.
3. Close the battery cover.

BATTERY CONSUMPTION INDICATOR



1. Full



2. Medium



3. Low



4. Exhausted

CHARGING THE LITHIUM BATTERY

External Adapter (not included)

Please use a compatible adapter (5V DC/500mA, USB port) to charge the radio.

1. Install the lithium battery.
2. To charge the battery connect the Micro-USB cable to the radio and the other end to a USB power adapter
3. While charging, the battery symbol shown on the display “” moves from right to left, and stops when the battery is fully charged. Then disconnect the radio and the power adapter.

NOTE:

When charging, press “” to turn on / off the radio.

Alternating current can interfere with the radio signal, so it is not recommended to use the radio when charging. Do not use AC adapter or computer to power the radio to play music or listen to the radio when the battery is unloaded.

Please remove the battery or fully charge it once in 3 months if the radio is not used for a long time.

LITHIUM BATTERY SUPPLY

CHARGED BY PC

1. Connect the radio and the computer with the provided USB cable.
2. While charging, the battery symbol shown on the Display “” moves from right to left.
3. The battery symbol stops moving when the battery is full charged.

NOTE: When charged by PC, a USB symbol shown on the radio's display. When Micro SD/TF card or USB drive is inserted, press “” twice and select Music Mode to play the music.

CRANK POWER

When the CHA battery level indicator is RED, the rechargeable battery is low. Crank the handle for 1-2 minutes until the CHA LED red light disappears.

NOTE: Set the power selector to OFF when crank charging the battery. This mode will charge the battery most efficiently.

SOLAR POWER

Solar panel is designed to run the radio under sunlight; it can also charge the battery pack at a very slow rate. So theoretically it will charge the battery, but it is better to crank it to charge the battery. Put the radio under the strong sunlight, and set the power at OFF, the sunlight will charge the battery, but you may not note it because it is a very slow charge. The Indoor light may not charge or run the radio at all.

POWER ON / OFF

Press the “” button to turn on / off the radio.

Auto turn off : The radio will turn off automatically in 3 minutes without any operation in Main Menu mode.

MAIN MENU

In any mode, press <ESC> can go back to Main Menu. In Main Menu, press <+ /  > or <- /  > to select either of the below functions and press <MENU> to enter.



POWER ON / OFF

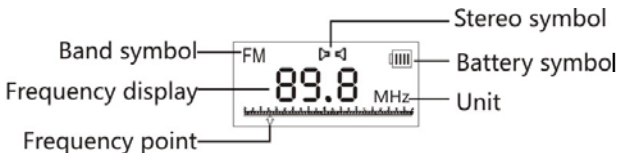
- **Radio:** FM / AM / WB Radio
- **Music:** MP3 music play mode
- **Ebook:** Text reading mode
- **System Settings**
- **Calendar**

NOTE: Press **<ESC>** in Main Menu to display the time. When the time is displayed, press **<MENU>** to go to Main Menu.

HOW TO PLAY THE RADIO

In Main Menu, select Radio and press **<MENU>** to listen to **FM**, the frequency shows on the display.

Repeatedly pressing **<RADIO/MP3>** to enter either Radio or Music Mode.



Radio Mode(FM Band)

NOTE: Due to current interference, it is not recommended to use AM radio when the radio is connected to an external power adapter or a computer.

CHOOSE BANDS

In Radio Mode, press **<FM/▶▶>** , **<AM/A=B>** or **<WB /◀>** to select your desired band. The display will show the band symbol that you are listening to.

When listening to WB, press **<WB /◀>** to change **<m>** bands.

SELECT FM FREQUENCY RANGE

When listening to FM, press **<MENU>** to enter the below sub-menu:

- **Save:** Store the station into memory manually
- **Delete:** Delete single memory
- **Delete all:** Delete all stored memories
- **Auto search:** Auto tuning storage
- **Standard FM band:** 87-108 MHz
- **Campus radio:** 64-108 MHz
- **Japanese FM:** 76-90 MHz
- **ESC**

FM STEREO / MONO SELECTION

When listening to FM, press **<FM/▶▶>** to select stereo / mono

9K/10K AM TUNING STEPS

listening. If “” shows in the display, stereo listening is selected, press <FM/|> again to change mono listening and the mono symbol “” will show. You can not hear stereo sound when the radio signal you are receiving is mono.

Suggestion:

1. Stereo listening is for strong signal broadcasts and music programs.
2. For weak signal broadcasts or voice programs, please choose mono.(Because stereo decoding may produce noises.)

9K/10K AM TUNING STEPS

When listening to AM, press <MENU> to enter the below sub-menu:

- **Save:** Store the station into memory manually
- **Delete:** Delete signal memory
- **Delete all:** Delete all stored memories
- **Auto search:** Auto tuning storage
- **Step switch:** When “522” appears in the display, it indicates 9K steps is selected; When it shows “ 520” , it indicates 10K steps is selected. Repeatedly pressing <MENU> to change be between 9K and 10K.
- **ESC**

VOLUME / MUTE

To increase volume, press **<VOL+>**; To decrease volume, press **<VOL->**, the volume adjustment will be shown in the display.

Press **<MUTE>** to mute, press again to restore the sound.

TUNING IN STATIONS

When attempting to tune in stations, stay away from electrical equipment and AC power disturbances. Optimal use of the antenna improves the signal reception.

Suggestion:

When tuning indoors, stay near the window for a better reception. AC current can interfere with the radio reception, please use the internal lithium battery to power the radio while tuning. It is not recommended to use the radio when charging the battery.

Using telescopic antenna:

It only works when listening to FM and WB. When listening to FM or WB, change the length of the telescopic antenna according to the signal intensity to get better reception.

TUNING IN STATIONS

Using built-in antenna:

The built-in internal ferrite rod antenna works for the AM band only. Rotate the radio position to get the best reception. So the radio location affects the AM reception, the good direction of the radio can get you a much better reception on AM.

Six tuning methods: Manual tuning, Auto tuning, Jog tuning, Direct frequency entry, Auto search (ATS) and memory recall.

Manual tuning:

1. Turn on the radio and select [Radio] in Main Menu.
2. Adjust the volume to an appropriate level and choose your desired band.
3. Press <+ / ►►> or <- / ◀◀> to tune into a station, frequency will change a step with each pressing, stop pressing when you get a satisfactory station.

Auto tuning:

1. Turn on the radio and select [Radio] in Main Menu.
2. Adjust the volume to an appropriate level and choose your desired band.
3. Pressing and hold <+ / ►►> or <- / ◀◀> for about 2 seconds,

then release to auto tune into the next available station. If the auto-tuned station frequency is inaccurate, please use manual tuning to find the accurate frequency point.

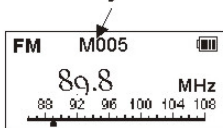
Jog tuning:

1. Turn on the radio and select **[Radio]** in Main Menu.
2. Adjust the volume to an appropriate level and choose your desired band.
3. Rotate **<Tuning knob>** and notice the frequency changing in the display, stop rotating when the radio receives a satisfactory station.

Auto search (ATS):

1. Turn on the radio and select **[Radio]** in Main Menu.
2. Adjust the volume to an appropriate level and choose Your desired band.
3. Press **<MENU>** to open the sub-menu and select **[Auto search]**, press **<MENU>** again to start auto tuning and store all the available stations into memory.

Memory location



Memory locations:

FM: M001 - M440

AM: M001 - M132

TUNING IN STATIONS

Direct frequency entry:

1. Turn on the radio and select [Radio] in Main Menu.
2. Adjust the volume to an appropriate level and choose your desired band.
3. Input the frequency numbers that corresponds to a station's frequency by using the key board ,and then press the band button to enter the station you need.

Memory recall:

1. Turn on the radio and select [Radio] in Main Menu.
2. Press **<M+/EQ>** or **<M-/ ● >** to select a station that stored within the memory.

STORING STATIONS MANUALLY

Select your desired station, press **<MENU>** to open the sub-menu and select [Save], press **<MENU>** again to confirm. The stored station's memory location will be stored into the memory by the order of the frequency from low to high.

NOTE: After storing stations into memory, you can use Memory Recall to find the stored station quickly.

All the stations that stored manually will be replaced when using Auto Search (ATS).

BLUETOOTH

1. Press **<Bluetooth>** to enter the Bluetooth function.
2. Open the mobile devices' Bluetooth to search radio Bluetooth **<Kaito>** and click it to connect.
3. After the connection is successful, on one hand, you can play the music of mobile devices; On the other hand, when mobile device are called, you can short press **<FM/  >** to answer or hang up. Finally, press **<ESC>** to exit this function.

HOW TO RECORD ON THE RADIO

You may do 3 types of recording:

1. Radio station immediate recording

When you are listening to a radio station, AM/FM/WB, if you want to record what is on, just press the **<M-/  >** button, the LCD will show the recording time and how many minutes you can record on the micro-SD card. When you want the recording to stop just press **<ESC>**, the station will mute for a second, then it gets back to the radio station. The recorded file will be stored in the "JLREC" folder. Refer to page 19 to understand how to browser and play these files.

2. Radio Scheduled time recording

You can record a radio station at a scheduled time when the Micro-SD card is inserted with space on it. To set up the recording time, it is the same as the setup of the alarm clock, when the alarm clock is set to recording, the pre-selected station will be turned on and recorded on the micro-SD card. Here are the steps to setup the time schedule recording:

- ① Press **<ESC>** to enter the time display mode, then press **<MENU >** button or turn the main knob to enter main Menu. Turn the main knob to select **<System Settings >**.
- ② Press **<MENU>** to enter tools sub menu, under the tools sub-menu, select alarm by press **< MENU>**. In the Alarm menu, select **<Alarm On>**, set up alarm time (The radio will be turned on by the time you set up here). In the Alarm Cycle, select **[Ring Once (Or others)]**, in the Alarm Mode, select **[Radio Recording]**.
- ③ Select **<ECS>** and press **<MENU>** button to exit the Radio Schedule Time Recording Setup. Refer to page 19 to understand how to browse and play these files.

3.Voice Recording

In the MP3 player mode, any time when you are listening to music , press the <M-/ ● > button on the radio, it will start to record the sound outside the radio, your voice or anything the Mic can pick up. Refer to Page 19 to understand how to browse and play these files.

NOTE:

While recording, some keys will be disabled.

MANAGE THE RECORDED FILES

In order to find out what you recorded, please follow the steps below to play it back.

The MP3 music files and recorded voice files are stored in the SD card in different folders.

The MP3 and WAV music are sorted and displayed under different folders when they were created. The recorded files are stored in **[JLREC]** folder where you can locate them by browsing it from the LCD. Go to MP3 mode, press <FM/▶||> to pause the music, press <MENU> button, you will see 3 selections:

MIC RECORDING

Browse/Delete File/Delete All, select **[Browse File]** by turning the main knob, press **<MENU>** button to select it, you will see folders and single music on the page, if you can not see **[JLREC]** folder name here, it means it is in the upper level of the menu, so select **<FM/▶▶>** to go to upper level, where you see folders here. You will see the folder name **[JLREC]**, select it and press **<MENU>** button to enter it, you will see all the recorded files here. Select the one you just recorded and play it by pressing Menu button.

NOTE:

If you want to delete a single music, you can delete it by select **<YES>** in the LCD and press **<MENU>** button to confirm it. You may **<Delete One>** single file or all files on SD card selecting **<Delete All>**.

MIC RECORDING

In any mode except for radio mode, you can activate the MIC recording function by long pressing **<M-/●>**, While recording, please get the audio source close to the built-in MIC. Before recording, please make sure a micro SD card is inserted correctly, the recording file will be saved in the card in .MP3 format. Do not pull out or insert card when recording is in the progress to avoid damage.

CALENDAR

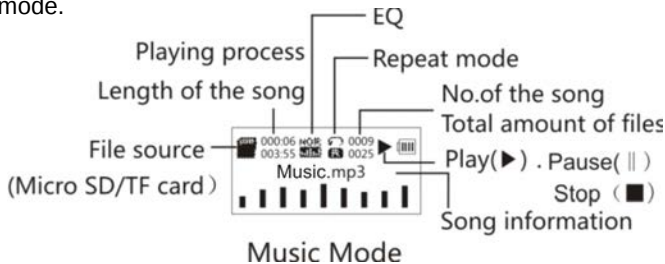
Select **[Calendar]** in Main Menu, press **<MENU>** to Display the date, time and day of the week. You can use **<Tuning knob>** or **<+ / ►►►>** , **<- / ◀◀◀>** to adjust the year, month and day to see the corresponding day of the week.

When adjusting the date, press **<MENU>** to move the cursor

PLAYING MUSIC

With the radio off, insert a micro SD card with MP3 / WMA / WAV format music files to the slot on the radio. Then turn on the radio and select **[Music]** in Main Menu, the LCD shows the information of the song.

In Radio mode, press **<Radio/MP3>** to directly switch to Music mode.



PLAYING MUSIC

NOTE:

Please insert or remove the Micro-SD card only when radio is powered off. Do not remove the Micro-SD card when the music is playing. If Music mode can not be entered, please check if the Micro-SD card inserted correctly.

PLAY AND PAUSE

When the music is playing, press <FM/▶||> to pause, the pause symbol “ || ” will show on the display. Press <FM/▶||> again to resume playing and the play symbol “ ▶ ” appears.

SELECT MUSIC FILES

1. Press <+ / ▶▶> or <- / ◀◀> to select music files, press and hold them to fast rewind or fast forward.
2. When paused, press <MENU> to open the sub-menu and select **[File browser]**, press <MENU> to enter the folder and find the particular file by pressing <+ / ▶▶> or <- / ◀◀>.
3. Directly input the Number of the music file and press <FM/▶||> to confirm and the radio will play the selected file.

A-B REPEAT

When the music is playing, press **<AM/A⇌B>** once to set the start point A, " " shows on the display and "B" starts flashing. When the playing process reaches your desired location, press **<AM/A⇌B>** again to set the ending point B. Now the radio will repeat playing from A to B. While repeating, press **<AM/A⇌B>** to cancel the repeating and go on playing the file as normal.

REPEAT MODE SELECTION

When the music is playing, press **<WB / ↺>** to select repeat mode from the below:



- Repeat all



- Repeat folder



- Repeat one



- Random

EQUALIZER SELECTION

When the music is playing, press **<M+/EQ>** to select equalizer from the below:



- Normal



- Pop



- Classic



- Rock



- Jazz



- Bass

PLAYING MUSIC

LYRICS DISPLAY

Support both Chinese and English display. The lyrics must be in .lrc format, use the same name as the song and location in the same folder. Due to many Chinese versions on the market, you may have some characters that are unreadable.

DELETE MUSIC FILES

When paused, press **<MENU>** to enter the following settings:

- File browser: Select music file
- Delete file: Delete a single music file
- Delete all: Delete all music files

To operate the above settings, press **<MENU>** to enter or confirm, press **<+ / ►►>** or **<- / ◀◀>** for selection.

TEXT BROWSER

Insert the music SD card that with .txt format text file, then you can read the file with the radio.

Select **[Text browser]** in Main Menu, press **<MENU>** to enter and select your desired file. Then press **<MENU>** to start reading, press **<+ / ►►>** or **<- / ◀◀>** to turn pages.

When reading, press **<MENU>** to enter below settings:

- File selection: Select a particular file
- Play set: Manual or Auto play selection
- Playback speed
- Enter main: Enter Main Menu
- ESC

SYSTEM SETTINGS

Select [**System settings**] in Main Menu, press **<MENU>** to enter below settings:

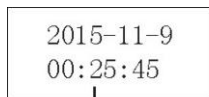
- | | |
|----------------------------|--------------------|
| - System time | - Backlight |
| - Language | - Tools |
| - Contrast | - Firmware version |
| - Restore factory settings | - ESC |

DATE AND TIME SET

Select [**System time**] in System settings, press **<MENU>** to enter date and time. Press **<MENU>** to move the cursor and press **<+ / ►►►>** or **<- / ◀◀◀>** to adjust. Press **<ESC>** to save and exit when settings finishes.

SLEEP TIMER

NOTE: Operate time for each step is about 5 seconds.



Year-Month-Date

Hour : Minute : Second

Press **<ESC>** in Main Menu can play the time on the display.

SLEEP TIMER

In System Settings, select **[Tools] - [Sleep timer]**, press **<MENU>** to enter, Press **<+ / ►►>** or **<- / ◀◀>** to adjust the auto turn off timer from 00 - 90, select 00 to turn off the sleep timer. Press **<MENU>** to confirm and exit.

The radio will turn off automatically when reaches the present time. After setting the sleep timer, “” will show on the display when the time is displayed.

BACKLIGHT TIMER

Select **[Backlight]** in System Settings, press **<MENU>** to enter. Press **<+ / ►►>** or **<- / ◀◀>** to adjust the backlight timer from 03-240(seconds), press **<MENU>** to confirm and exit.

LANGUAGE SELECTION

Select [**Language**] in System Settings, press <MENU> to enter language selection mode, press <+ / ►►> or <- / ◀◀> to select your desired language.

CONTRAST SET

Select [**Contrast**] in System Settings, press <MENU> to enter. Press <+ / ►►> or <- / ◀◀> to adjust from 00-16, press <MENU> to confirm and exit.

TURN ON / OFF KEY TONE

In System Settings, select [Tools] - [Touch-tune(off)]. Press <MENU> to turn on the key tone, and [Keypad tones(on)] shows on the display. While [Keypad tones(on)] displays, select it and press <MENU> to turn off the key tone.

FIRMWARE VERSION

Select [Firmware version] in System Settings, press <MENU> to display the firmware version information.

ALARM SET

ALARM SET

In System settings, select [Tools] - [Alarm]. Press **<MENU>** to enter the below settings:

- Alarm Off

Repeatedly pressing **<MENU>** to turn on or off the alarm.
[Alarm off] indicates the alarm is off, [Alarm on] indicates is activated.

- Alarm Time

Press **<+ / ►►►>** or **<- / ◀◀◀>** to adjust the Hour and the Minute, press **<MENU>** to move the cursor , and press **<ESC>** to save and exit.

- Alarm Cycle

You can select from [Ring Once], [Ring Daily] or [Ring multi-day].
Ring Once: Press **<+ / ►►►>** or **<- / ◀◀◀>** to adjust the Year, Month and day, press **<MENU>** to move the cursor, and press **<ESC>** to save and exit.

Ring Daily: The alarm is effective every day.

Ring Multi-day: Select from Monday to Sunday, press **<MENU>** to select and a tick will show. Press **<ESC>** to save and exit.

- Alarm Mode

Ring Embedded: Auto turn on the radio with a ringtone.

RADIO: Auto turn on the radio with the last radio station listened to.
Auto turn on the radio with the music file in the micro SD card that selected.

ESC

- ESC

When the alarm is active, “” appears on the display, the radio will alarm with the selected mode when reaching the present time. If the selected mode is [Ring Embedded], you can press any button to turn off the ringtone when the alarm goes off.

RESET

Select [Restore factory settings] in System Settings, press **<MENU>** and notice [Restore factory sett, NO] shows on the display. Press **<+ / ►►►>** or **<- / ◀◀◀>** to make [NO] or [YES] shows alternately. Select [YES] and press **<MENU>** to confirm reset.

USE AS AN ACTIVE LOUDSPEAKER (LINE-IN)

The radio has a line-in function, so it can be used as an active loudspeaker by connecting it to other media devices such as a laptop, voice recorder or other MP3 players with the line-in cable.

Plug one end of the line-in cable to the earphone jack of the media device, and the other end into <AUX> jack on the side of the radio.

[] will show on the display, then play the audio in the media device.

The radio can also be used as a speaker for your computer. Use a USB cable to connect the radio and a computer. Then all the audio from the computer will be played via the speaker.

To turn off this function, press "  " to turn off the radio.

CARE AND MAINTENANCE

1. Keep it dry. Rain, humidity and other types of liquids or moisture can contain minerals that may cause corrosion to components . If the radio does accidentally get wet, remove the battery and wait for the radio to dry completely before placing it back.
2. Do not use or store in dusty or dirty areas. This may damage the moving parts and electronic components.
3. Do not store the radio in over heated areas. High temperatures can shorten the life span of certain components.
4. Do not place the radio in cold environment. Otherwise, when the surrounding temperature rises to room temperature, internal moisture may develop and damage the circuit board.
5. Do not drop, hit or smash the radio.
6. Do not use harsh chemicals, cleaning solvents, or strong detergent to wash the radio. Use a clean and dry soft cloth to clean the screen.

BATTERY SAFETY INFORMATION

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1. Use the battery under normal conditions, temperature: (0 - 35)℃, relative humidity: $65 \pm 20\%$. Under normal circumstances, the battery can be charged and discharged about 300 times.
2. Do not expose the battery to heat or high pressure, do not drop the battery, and prevent children from playing with the battery.
3. Do not short-circuit the battery, do not open or amend, do not expose to damp environments.
4. If not using for an extended period of time, remove the battery and store in a safe manner. Please use a nonconductive material to wrap the battery in order to avoid direct contact with metal. You can avoid damages by keeping the battery in a cool dry place.
5. Dispose of the battery properly, do not put into fire or water.
6. Do not use the battery under strong sunlight, to avoid over heat, deformation or smoldering. This will reduce the performance and life span of the battery.

TROUBLESHOOTING

1. Can not turn on the radio.

Possibly the battery drained, please charge the battery.

2. Can not be connected to a computer.

Please do the connection in radio off mode.

The USB cable maybe damaged, please try another one.

3. Speaker does not sound.

Check if the volume level is too low, turn it up.

4. Can not play audio from the Micro SD/TF card

Check if the micro-SD card has poor compatibility, try another card or USB drive.

The file is damaged or with incorrect format, delete the file and try again.

5. Can not charge the radio.

Check if the external adapter or the USB cable was connected correctly.

Check if the adapter or USB cable is damaged.

6. How to reset the radio?

Misuse may lead to errors in the firmware, remove the battery for a few minutes and reload.

SPECIFICATIONS

Memory	Supports micro-SD card 64M-32G
Music format	MP3 WMA WAV
Access rate	MP3: 16-320Kbps WMA: 8-384Kbps
Frequency range	FM: 87.0-108MHz 64.0-108MHz AM: 522-1710KHz WB: 162.40-162.55MHz
Earphone output	≤10mW*2
Communication standard	USB 2.0(high speed)
Max. output(Speaker)	About 600mW
Max. Current consumption	About 300mA
Power source	
Lithium battery	3.7V
External adapter	5V---1000mA+
Lithium battery consumption (Volume is 22 level)	MP3: About 10 Hours Radio: About 10 Hours
Charging time	5-8H
Speaker	D66mm
Earphone	D3.5mm



KA700

Multi-Band Radio with AM/FM/ Weather NOAA Band

Bluetooth Connected Speaker

Audio Recorder and Time Scheduled Recorder

MP3 Music Player with Micro-SD Card Reader

V.100815