



BLUE : Pantone Black C



Trim Marks



Folding Marks

105mm

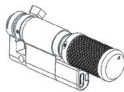
70mm



KEYLESS BLUETOOTH CYLINDER

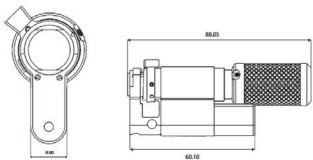
USER MANUAL

BLE-310B-JE-S2



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DIMENSIONS



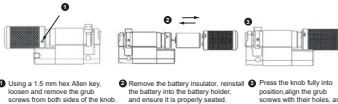
WHAT'S IN THE BOX

- ACSYS BLE cylinder x 1pcs
- User manual x 1pcs

INSTALL APP

- 1 Search for "Acsys Mobile App" on your device app store
- 2 Download and install the app on your device
- 3 On the welcome screen, select "Acsys IAMS Enterprise" from the available app types
- 4 Register the app by following the on-screen instructions

PREPARING THE LOCK FOR USE



REGISTER LOCK

- 1 Open Main Menu
- 2 Add Access Point
- 3 Enter Site ID
- 4 Enter PIN code
- 5 Press Register
- 6 Activate Lock by Pushing the Knob till end. The Red LED flashes long twice (Operation Success)
- 7 Lock is registered

DELETE LOCK

- 1 Open Main Menu
- 2 Delete Access Point
- 3 Enter Site ID
- 4 Enter PIN code
- 5 Press Delete
- 6 Press the Delete button next to the correct Lock name
- 7 Activate the Lock by pushing the Knob till end. The Led will flash in green for every two seconds for 60 Seconds (Start of operation)
- 8 The green LED flashes continuously (Middle of operation)
- 9 Lock is deleted

OPERATE LOCK

- 1 Enter Site ID
- 2 Enter PIN code
- 3 Press Check-in or Check-out depending on the operation type.
- 4 Press the Open button next to the Lock name
- 5 Once the cam is completely inside the lock is now in unlocked condition
- 6 If the knob is released the cam will be retracted to its Locked position
- 7 Repeat the Same for close operations

JUMP START LOCK

- 1 While jump-starting, the LED flashes green every 2 seconds indicating that Bluetooth is advertising during which, the lock can be opened using the mobile app. After 60 sec, the lock enters in sleep mode indicated by an orange LED glow
- 2 If the 60 sec have elapsed, press the Knob or remove and reconnect the USB power to put the lock in Bluetooth advertising mode again

REPLACE BATTERY

- 1 Loosen and Remove the Grub Screws on both sides of the knob, Using 1.5mm Hex Allen Screw
- 2 Remove the knob. Replace the Battery
- 3 Place the knob in position and push towards end and position the Screw holes. Place and the tighten the screws. Now the lock is ready for the Operation

LED INDICATIONS

ACTION	STATE	INITIALIZED LOCK INDICATION	BLANK LOCK INDICATION
		1 green flash every 2 sec for 60 sec	1 red flash every 2 sec for 60 sec
Push the Knob	Bluetooth advertising	1 green flash every 2 sec	1 red flash every 2 sec
Push and Hold the Knob	Lock is open	1 green flash every 2 sec	1 red flash every 2 sec
Battery Replacement		1 quick green flash	1 quick red flash
USB jump start	Bluetooth advertising Sleep mode	1 green flash every 2 sec for 60 sec advertisement	1 red flash every 2 sec for 60 sec advertisement
Success and Failure Indicators		In all the end of operations, the green Led flash duration remains and the orange Led flash duration follows of the operation	

- NOTE**
- This user manual is for reference only. Minor differences can be found in user interface.
 - Please follow the instructions to set up your device. In case of any issue, please contact support@acsys.com
 - Specifications may be altered without prior written notice.

SPECIFICATION

GENERAL	
Dimensions & Weight	92x36x20 mm 1125g
Material	Aluminium Button knob/Brass with Chrome Plating Cylinder body
Standard	Euro-DIN
ENVIRONMENT	
Storage Temperature	-20 °C to 80 °C
Operational Temperature	-20 °C to 65 °C
Relative Humidity (RH)	0 to 95% (without Condensation)
ELECTRONICS	
Battery Type	Non - Rechargeable I Replaceable I Jump Start
Battery Life	3 Years
Jump - Start	USB - C
Visual Indicator	Tricolor LED
Encryption	AES 128-bit
Audit Trail	Access Logs (In-App and Software)
COMPATIBILITY	
Mobile App	iAMS Smart Access Mobile Application (iOS & Android)
Desktop Software	iAMS (Intelligent Access Management System)
CERTIFICATION	
Electronics	CE, FCC, RoHS
Mechanical	IP68, EN15684
WARRANTY	
Warranty	2 Years (1)

FCC Statement

FCC ID : 2AR93-31082626

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

PART NUMBER

421-038A

PART NAME

BLE CYLINDER USER MANUAL

REV

S0

SCALE:

1:0.7