

BEEBOX

Manual

Installation instructions

Choose the appropriate installation location, and choose one of the following installation methods according to the site environment.

Method 1 (Direct installation)

1. Select the appropriate mounting location and attach the positioning sticker to the installation location.
2. Compare the positions of the four fixed holes (1, 2, 3, 4 fixing holes as shown in Figure 1), opening a hole in the wall (recommended aperture 7mm, depth 35mm), Insert the plastic expansion rubber plug into the hole to remove the positioning sticker.
3. Connect the reserved cable to the device.
4. Open the cover (recommended by suction cup or plastic cymbal), screw the four screws (M4*40) into the expansion plug to secure the device to the wall.
5. Reinstall the cover back into the device.

Method 2 (86 box installation)

1. Install 86 boxes of repairs in 86 boxes.
2. Connect the reserved cable to the device.
3. Open the cover (recommended by suction cup or plastic cymbal), screw the screws (M4*45) into the four screw holes (as shown in Figures 2, 5, 6, 7, 8) to ensure that the device is fixed to the 86 box.
4. Reinstall the cover back into the device.

Installation method 1

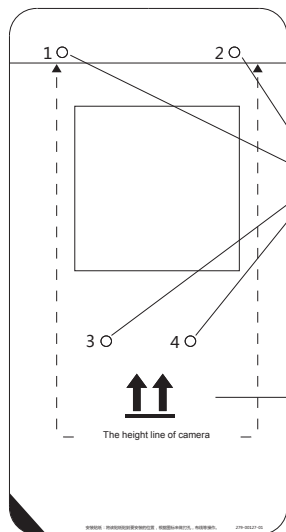
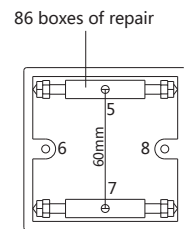


Figure 1

Installation method 2



86box
Figure 2

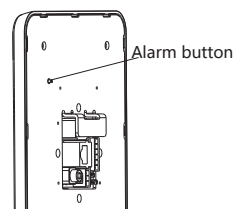


Figure 3

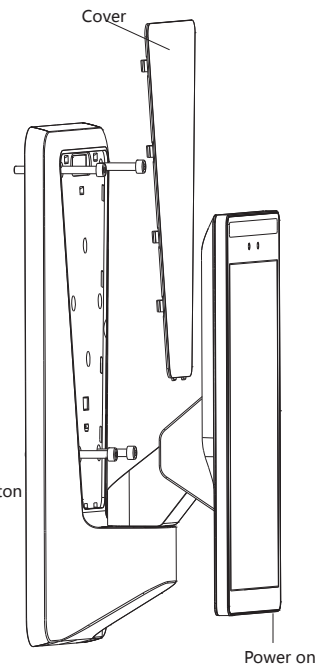
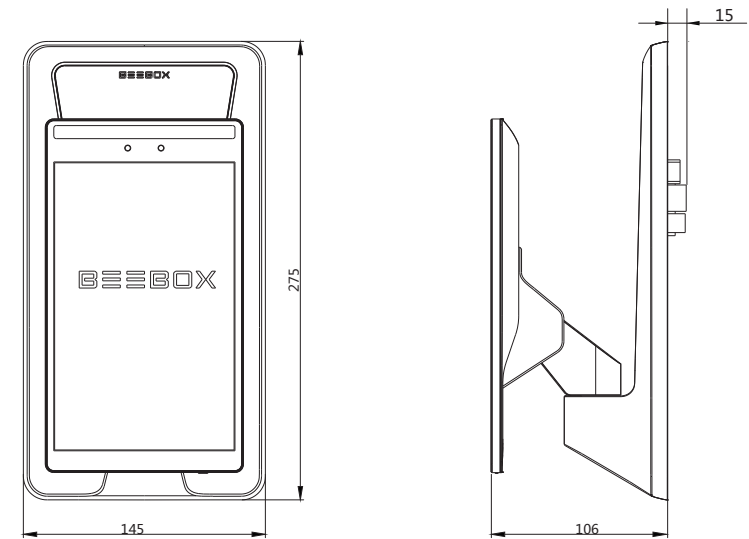
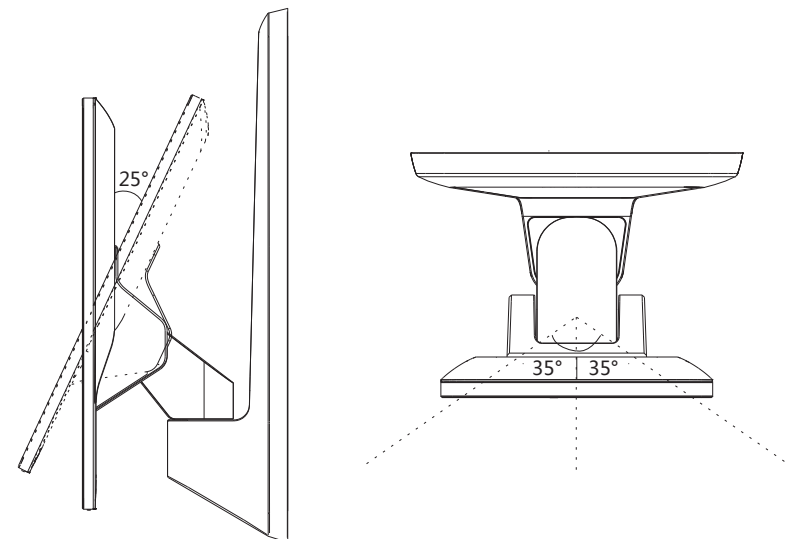


Figure 4

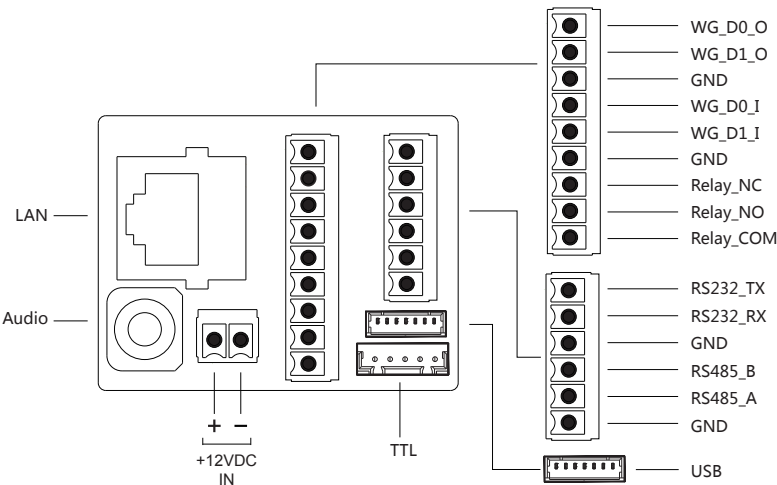
Dimensions (Unit : mm)



Rotatable Angle : 90°~65°,-35°~35°

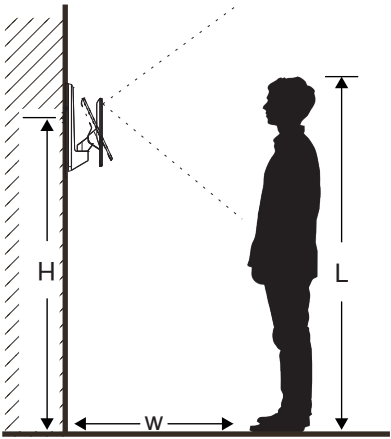


Port Description



Position

Adapt to height range			
H (cm)	W (cm)	Screen rotation angle	Recognizable height L(cm)
150	50	90°	126-157
		75°	140-170
		65°	150-192
	70	90°	112-162
		75°	132-188
		65°	151-217
	90	90°	102-172
		75°	128-202
		65°	151-251



Specification

Product Number	BRD-WS-SD1	
Living Security	Support	
Recognition Distance	30-180cm	
Verification Method	1:1, 1:N, 1:1/1:N	
Face Comparison Time	1:NComparison Time≤0.3second/person	
Capacity	20000	
OS	Android 7.0	
Camera	Professional Wide-angle Dual Camera (Visible Light & Infrared)	
Display	8.0inch Touch LCD , 800*1280	
Multi-touch	Support	
Tamper alarm	Support	
Operating temperature	-10°C ~ 55°C	
Relative Humidity	5%-95%(Non-condensing)	
Dimensions	145*106*275mm	
Power Cord Rating	DC 12V 3A	
Communication Method	Wi-Fi	2.4 GHz/5 GHz (5.15GHz-5.25GHz;5.725GHz-5.825GHz) , IEEE 802.11a/g/b/n ; IEEE 802.11ac
	Bluetooth	BT4.1+BLE
	Ethernet	Support
Physical Interface	RS232*1 , USB2.0*1 , RS485*1 , Audio Jack*1 , Wiegand TX*1 , Wiegand RX*1 , Relay*1 , RJ45*1	
Power On	Support	

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

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.
- Consult the dealer or an experienced radio/TV technician for help.