



IP-Door Video Intercom
XT-11P

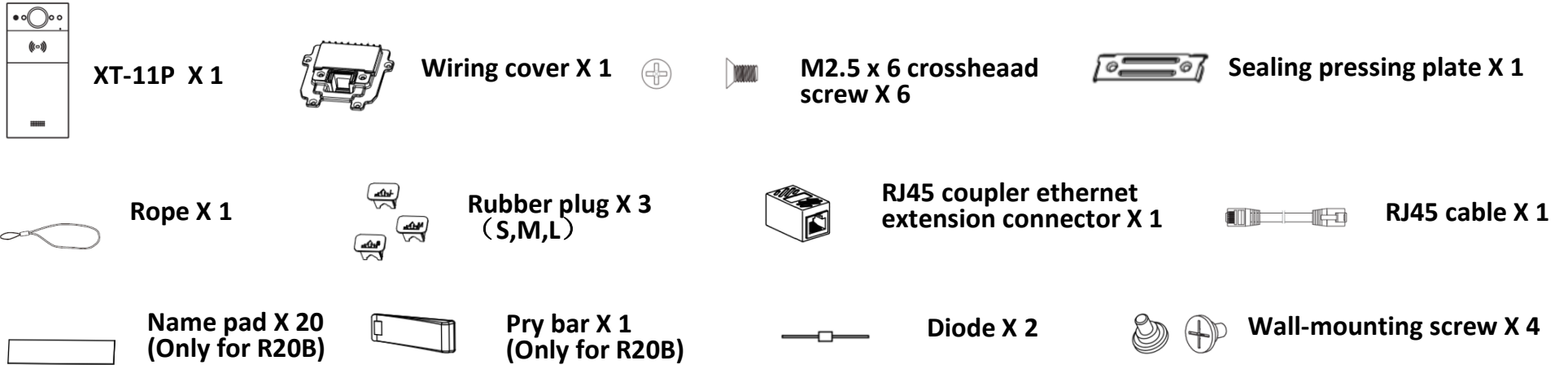
Quick Guide

www.xontel.com

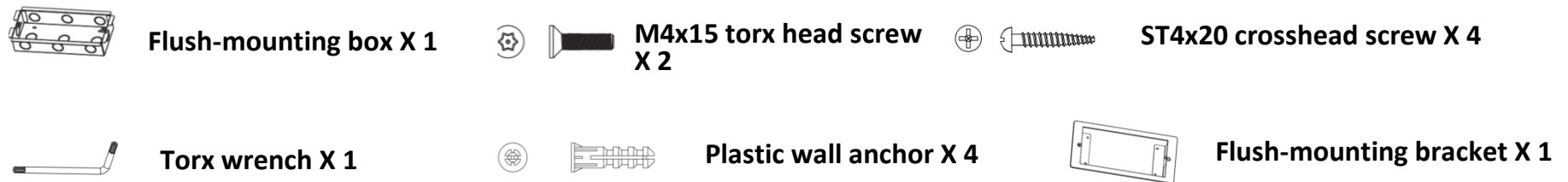
Unpacking

Before you start using the device, please check the version you got and ensure that the following items are included in the shipped box:

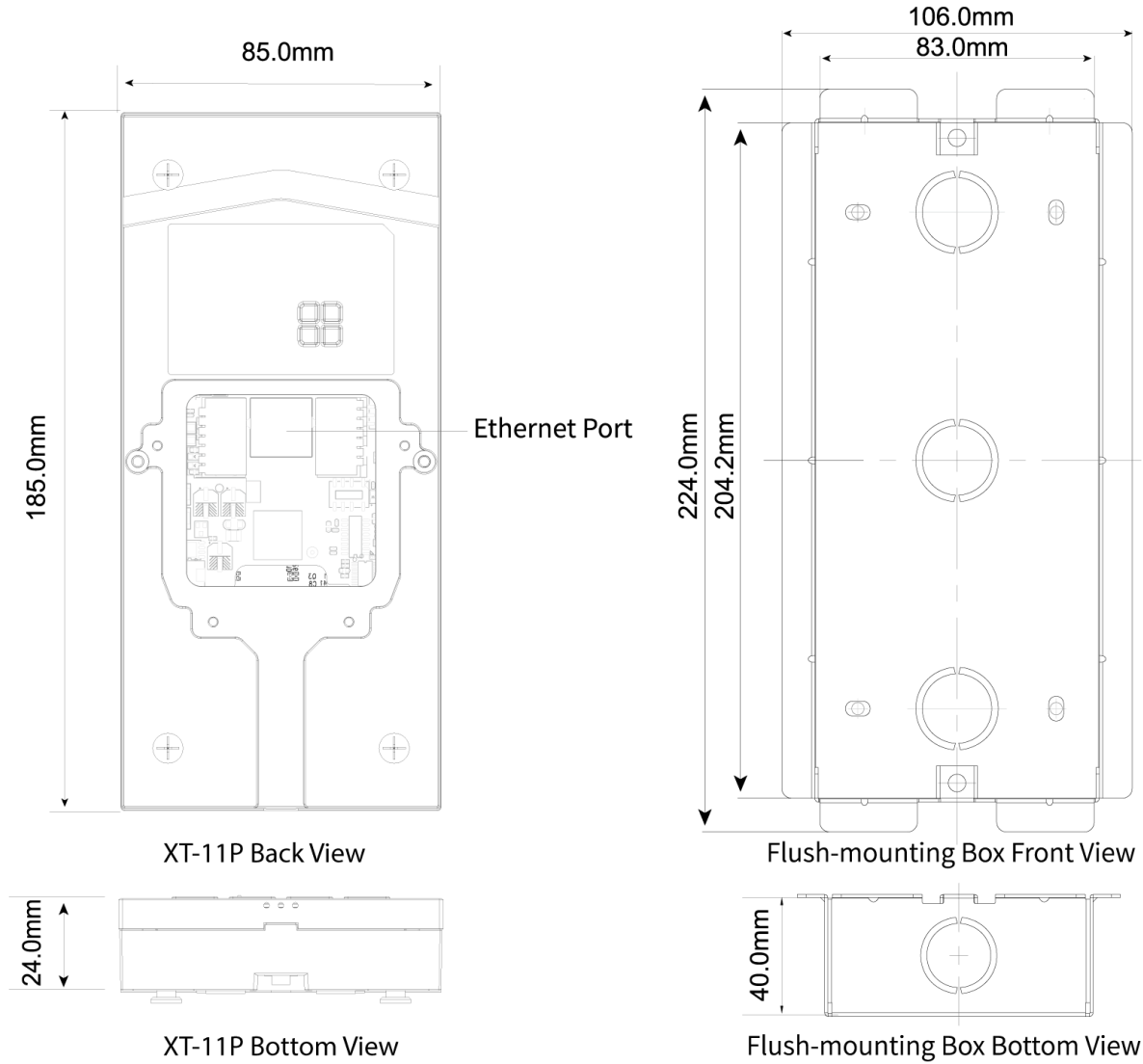
Universal Accessories:



Flush-mounting Accessories:



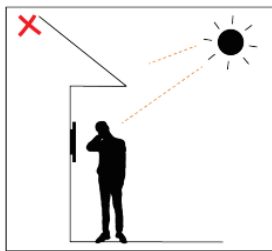
Product Overview



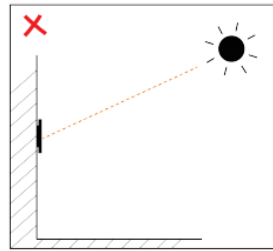
Installation Environment

Please do not place device under direct sunlight.

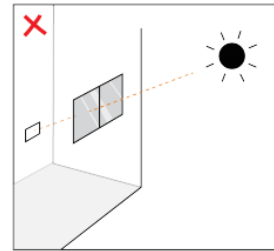
If installing the device indoors, please keep device at least 2 meters away from light, and at least 3 meters away from window and door.



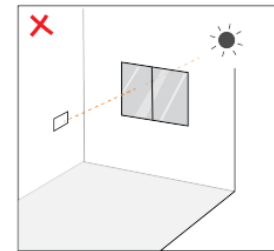
Backlight



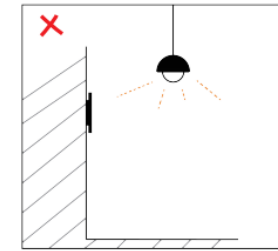
Direct sunlight



Direct sun
through window



Indirect sunlight
through window



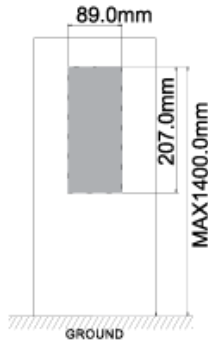
Close to light

Installation

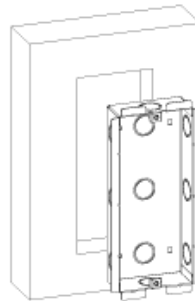
Flush Mounting

Step1: Bracket/Box Installation

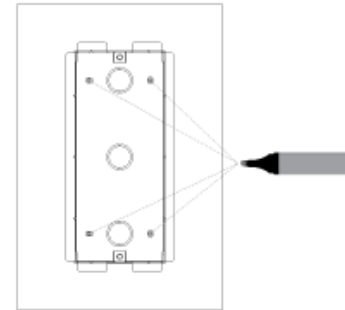
1. Normal Installation



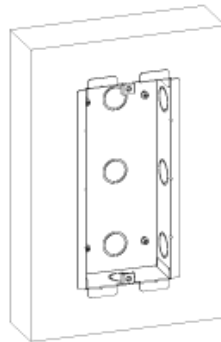
Cut a rectangular hole on the wall (height*wide*depth=207*89*40mm) that can accommodate all the cables.



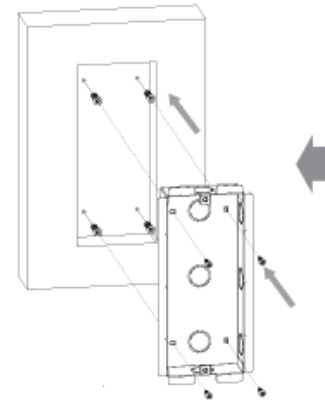
Insert the flush-mounting box into the hole.



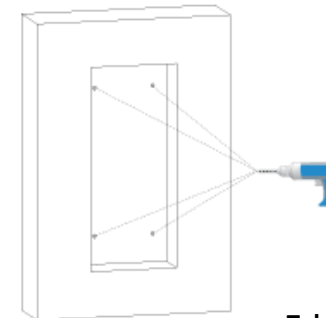
Mark the four holes of the flush-mounting box on the wall.



Flush-mounting box installation is completed.

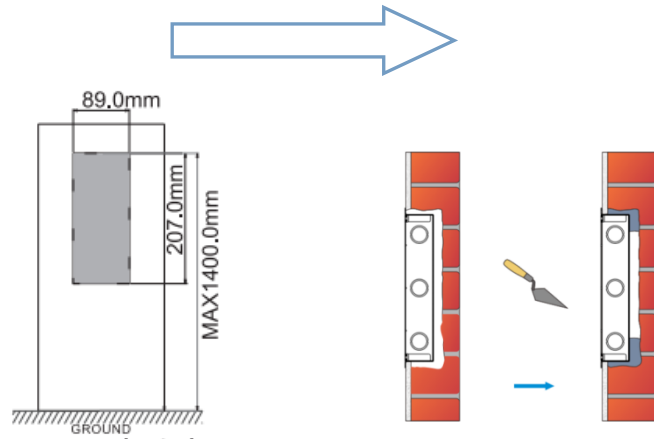


Insert four plastic wall anchors into the holes you drilled before. Fix the flush-mounting box with four ST4x20 crosshead screws.

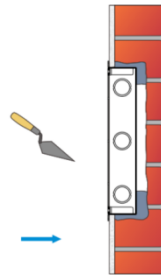


Take down the flush-mounting box, then drill (6mm drill bit required) the four marked fixing holes on the wall with a depth of 25mm.

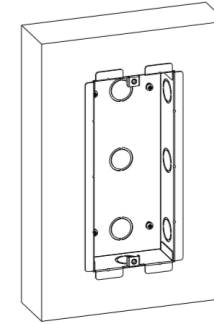
2. Or you can choose another simple method without fixing ST4x20 crosshead screws



Cut a rectangular hole on the wall (height*wide*depth=207*89*40mm) that can accommodate all the cables.



Use cement or non-corrosive structural adhesives to fill the gap between the wall and flush-mounting box. Wait for the adhesive material to dry, then go to the next step.

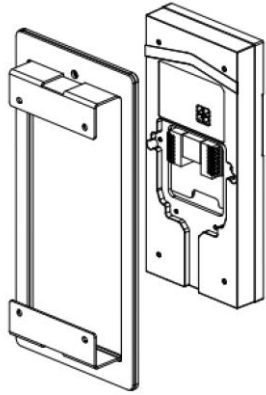


Finish the flush-mounting box installation.

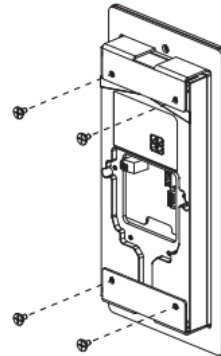
Waterproof Tips:

- For flush-mounting installation, it is recommended to fill the gaps around the flush-mounting box for waterproofing (to prevent water from entering the gap in the wiring cover of the door phone).
- For wall-mounting installation, it is recommended to lock the wall-mounting bracket and the wall so that the EVA pasted on the bottom of the wall-mounting bracket is close to the wall without a gap (to prevent water from entering the gap in the wiring cover of the door phone).
- Or it is recommended to use a rain cover.

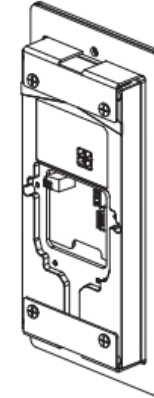
Step2: Flush-mounting Bracket Installation



Combine the device with the flush-mounting bracket according to the direction indicated in the drawing.

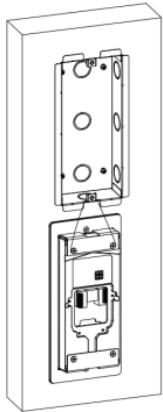


Tighten the device onto the flush-mounting bracket with four wall-mounting screws.

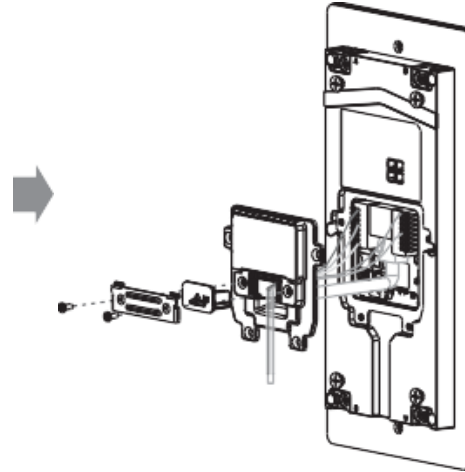


Flush-mounting bracket installation is completed.

Step2: Wiring Cover Installation

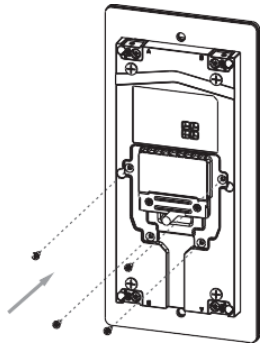


For convenient wiring, hang XT-11P on the flush-mounting box with rope.

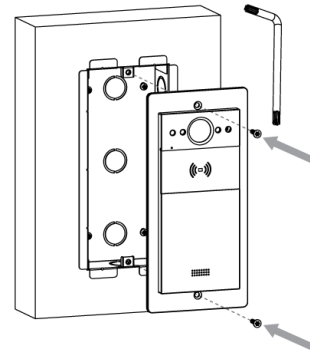


Make cables go through the wiring cover, connecting to the corresponding interfaces of the main board. Select a suitable size rubber plug to push all the cables into the wiring cover. Fix sealing pressing plate to the wiring cover with two M2.5x6 crosshead screws.

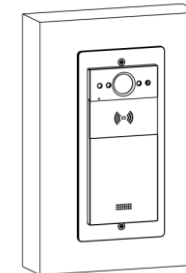
Note: In the case of one network cable or less than 6 signal cables, use S-size rubber plugs. In the case of 7 to 10 signal cables, use M-size rubber plugs. When there are more than 11 signal cables, please use L-size wiring rubber plug.



Fasten the wiring cover with four M2.5X6 screws.



Install the device on the flush-mounting bracket using two M4x15 torx head screws.



Installation completed , Please remove the protective film.

Wire Length & AWG Table

Please follow the properly measured wire gauge/length to install device:

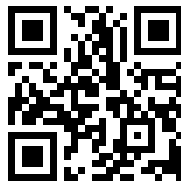
	20 AWG	22 AWG	24 AWG	26 AWG
12V 1A Adapter	≤50m	≤40m	≤20m	\

Notice Information

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***The source code of software under the terms of GNU GPL can be downloaded online:
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