

HIKVISION

DS-K3G411C(L)X Series Tripod Turnstile with Module

Quick Start Guide

UD44162B

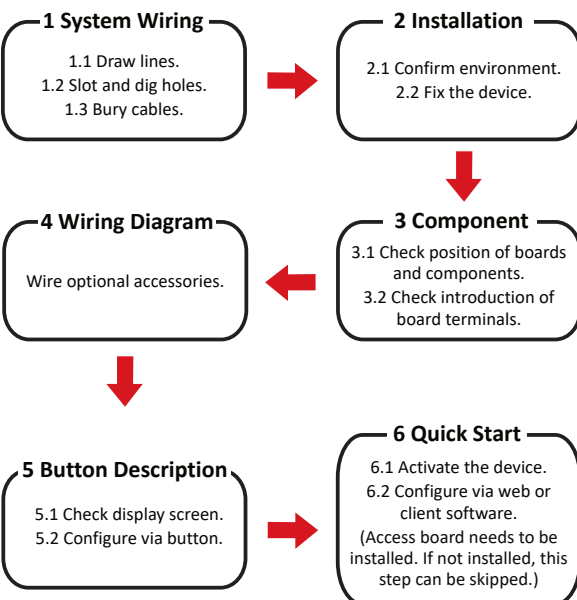
User Manual



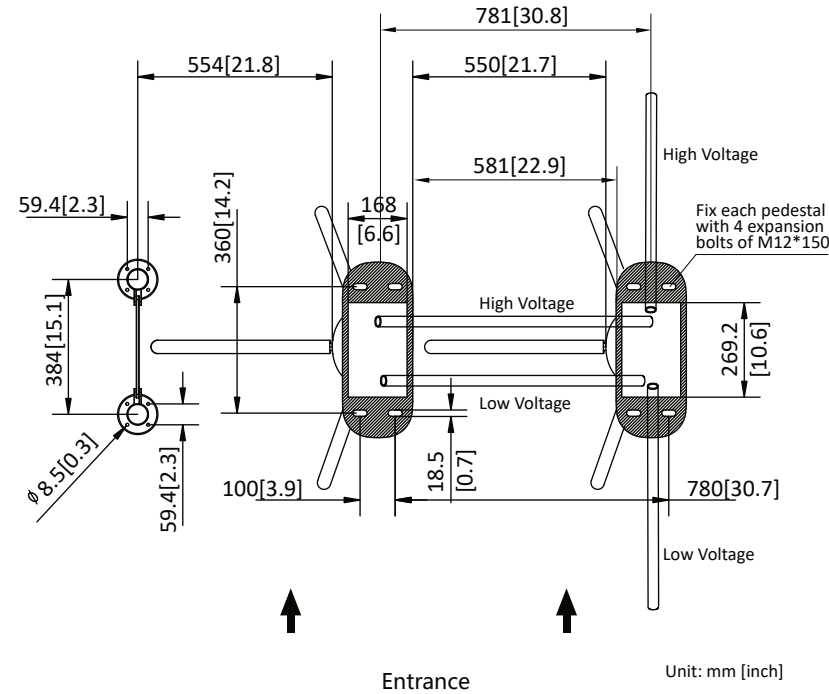
Wiring & Installation Video



Quick Start Flow Chart



1 System Wiring



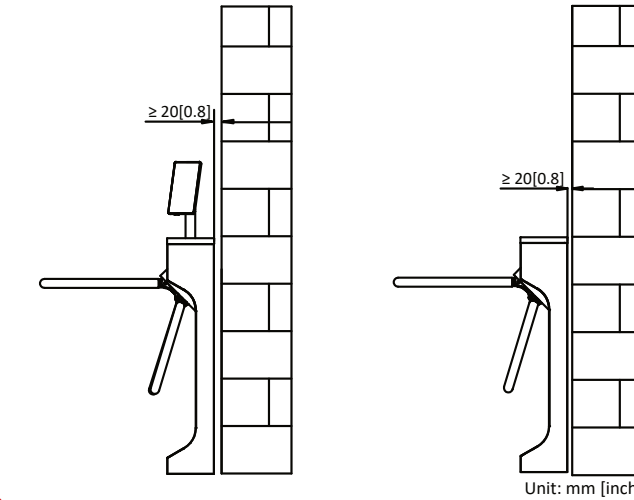
- Steps:**
1. Draw a central line on the installation surface of the left or right pedestal.
 2. Draw other parallel lines for installing the other pedestals.
 3. Slot on the installation surface and dig installation holes according to the hole position. Put 4 expansion bolts of M12*150 for each pedestal.
 4. Bury cables. Each lane buries 1 high voltage cable and 1 low voltage cable. For details, see the system wiring diagram.

- Legend:**
- High voltage: AC power input
 - Low voltage: network cable (CAT5E or CAT6), interconnecting data cable and interconnecting power cable.
 - The supplied interconnecting power cable length is 3.75 m, if necessary, you can contact the sales person to replace it with a 5.5 m cable.
 - The suggested inner diameter of the high and low voltage conduit is larger than 30 mm. If the switch (optional) is selected, the suggested inner diameter of the high voltage conduit is larger than 30 mm.
 - If you want to bury both of the high voltage cable and the interconnecting cable, the two cables should be in separated conduits to avoid interference.
 - If more peripherals are required to connect, you should increase the conduit diameter or bury another conduit for the external cables.

2 Installation

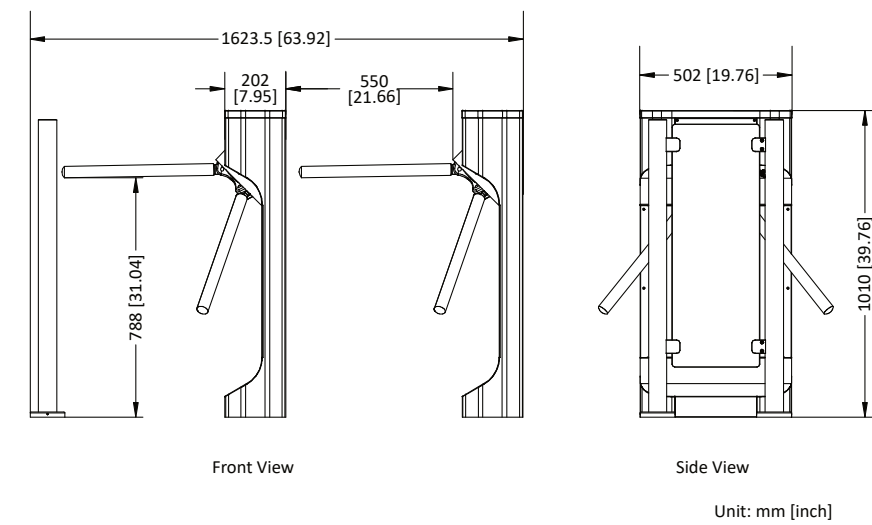
- Steps:**
1. Prepare installation tools, check the components, and clean the installation base.
 2. Dig holes on the ground according to the installation holes on the pedestals and insert the expansion bolts.
 3. Place the pedestals properly on the base.
 4. Seal the bottom of the turnstile to avoid water from entering.
 5. Secure the pedestals with expansion bolts.

- Legend:**
- Make sure the device is installed on flat surface.
 - Make sure the device is powered off during installation and other operations.
 - The installation tools are put inside the package of the pedestal.
 - To prevent stainless steel from rusting due to dirt during construction, it is recommended that the protective film be removed after the installation is completed. There may be residual adhesive at the film cutting position. It is recommended to use WD-40 protective liquid to wipe after tearing the film.
 - Avoid immersing the pedestal in water. Under special circumstances, the immersion height should not exceed 150 mm.



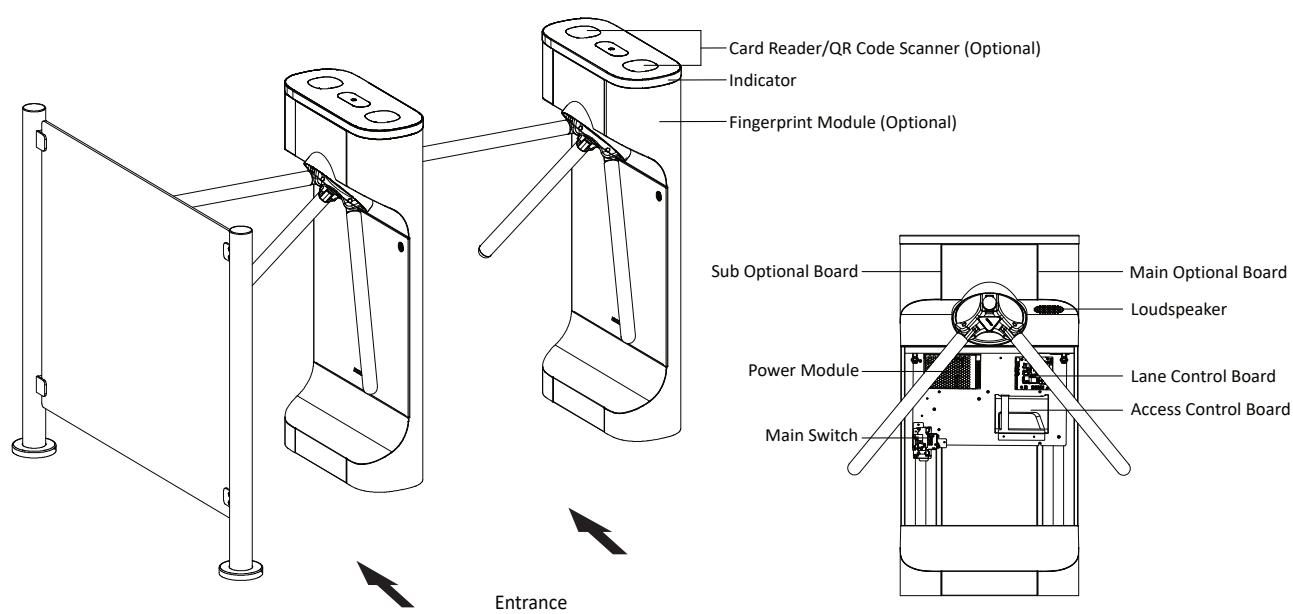
If the installation area is close to the wall, make sure the distance between the pedestal and the wall should be more than 20 mm, or you might cause damage to the device or cannot open the pedestal's top panel.

Dimension

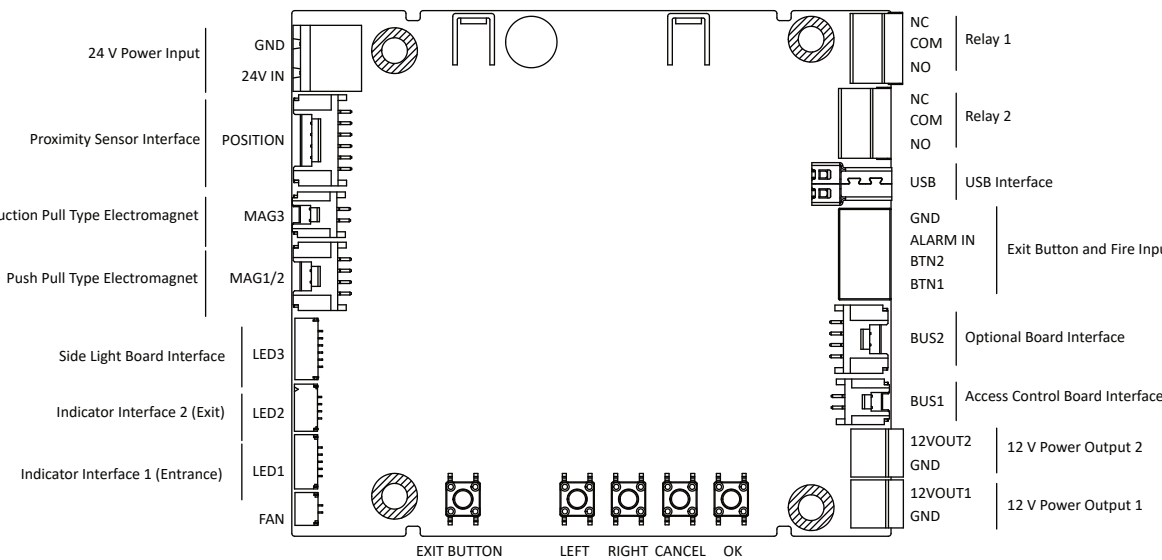


The diagram is for reference. Dimensions may differ in models.

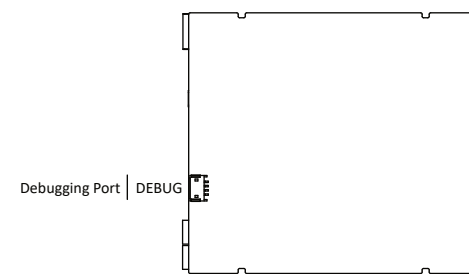
3 Components Introduction



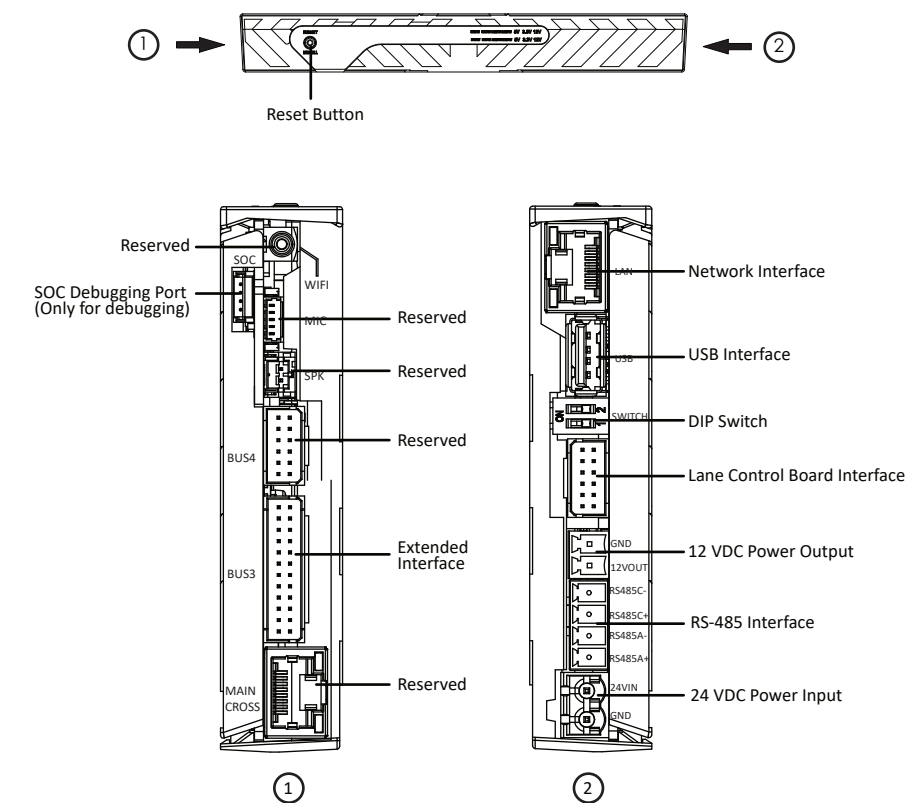
● Lane Control Board (Front)



● Lane Control Board (Rear)



● Access Control Board (Optional)



- Legend:**
- Hold the reset button for 5 s, the device will beep for 3 s and start restoring to factory settings.
 - RS-485A corresponds to port 3 on web and is for QR code scanner connection at entrance by default; RS-485B corresponds to port 4 on web and is for QR code scanner connection at exit by default; RS-485C corresponds to port 5 on web and is for card reader connection by default; RS-485D corresponds to port 6 on web and is for card reader connection by default.

