

CB-PLBX-62 Pole Mount Junction Box Installation Guide

The items and tools needed for installing the bullet camera with the Pole Mount Junction Box are listed as follows.

Pole Mount Junction Box package contents:

- 1x Pole Mount Junction Box
- 5x M4 x 12mm mechanical screws
- 2x stainless steel rings



Note:

The supplied stainless steel rings are applicable to poles whose diameter is 70 to 180mm.

Required items:

- Bullet camera
- Ethernet cable
- Power cable (required if a PSE is not used)
- Alarm cable (optional)
- Audio cable (optional)

Required tools:

- Screwdriver
- Wrench

Follow the steps below to install the Pole Mount Junction Box.

Step 1:

Loosen the two screws indicated to the right with the screwdriver and detach the Pole Mount Junction Box cover.





Step 2:

Remove the rubber plug from the hole on the cover.





Step 3:

Thread the connectors of the camera's system cable one by one through the cover hole.



Step 4:

Insert the rubber plug back in the cover hole. Use a flathead screwdriver to tighten the stainless steel ring by turning the knob clockwise. Make sure there's no gap between the system cable and the cover hole.





Step 5:

Thread the required cables from the wall through the cover hole and connect them to the system cables. Then coat the joints between the connectors and the cables with silicone gel.



Step 6:

Stuff the cables into the base and replace the Junction Box cover. Align the two arrow marks with each other to ensure that the cover is properly fixed. Adjust the position of the cover and tighten the two screws.



Step 7:

Align the two screw holes of the camera with the screw holes on the cover. Fasten the camera to the Junction Box with the M4 mechanical screws.





Step 8:

Loosen the knobs on the stainless steel rings by turning them counterclockwise with a flathead screwdriver.



Step 9:

Insert the stainless steel rings into the holes on the back of the Pole Mount

Note:

When installing the Pole Mount Junction Box on the pole, the cover hole **MUST** be on the bottom side to ensure that the box is properly waterproofed.



Step 10:

Wrap the stainless steel rings around the pole and turn the knobs clockwise with a flathead screwdriver until the stainless steel rings are tightened firmly



Step 11:

Rotate and point the camera to a desired direction. The Pole Mount Junction Box installation is complete.

