

Installation Guide:

iBEAM Fixed 4K Camera with Cellular Communication

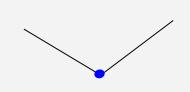
- 1. Attach your camera to a pole or other mounting surface using the provided straps.
- 2. Attach communication box to pole/mounting surface using the provided straps.
- 3. Gently pull the cable gland out of its seated location, then feed the network cable into the box and reseat the gland.
- 4. Plug the network cable into the open port of the PoE power supply.
- 5. Plug the unit into the appropriate power source as indicated on the PoE power supply.
- 6. After the camera has been mounted and plugged in for 15-20 minutes, you will receive an email* with information regarding how to view your camera.
- 7. *If you don't see this email from our Support Team, please reach out to them at 800.403.0688 ext. 2 and they can verify the system is online.

The Support Team is available Monday through Friday 8:00 am - 5:00 pm Mountain Standard Time. When calling, if they're assisting another customer please leave a voicemail and they'll return your call as soon as possible.

8. Enjoy!

Approximate Angle of View Estimator

Use this template on your site plan to estimate the approximate view from different locations.



109° horizontal viewing angle

Max 288' of horizontal view for every 100' of distance from the project

57° vertical viewing angle

Max 152' of vertical view for every 100' of distance from the project

800.403.0688

www.ibeamsystems.com

MOUNTING SPECIFICATIONS

The iBEAM Fixed 4K Construction Camera includes mounting hardware designed for poles with a diameter of 1 1/2 -16 in. It can also be mounted to beams.

For additional questions or support with your iBEAM Fixed 4K camera, contact our support team: 800.403.0688 x 2

Pole Diameter

1 1/2 - 16in

Environment
Indoor
Outdoor

Maximum Load

15 kg (33 lb)

Dimensions

132 x 280 mm
(5.2 x 11.0 in)

Casing

NEMA 4X- and IK 10-rated powder-coated aluminum mount

Weight

1.2 kg (2.65 lb) without steel straps

Camera Pole Mount

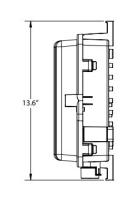
Color: white NCS S 1002-B

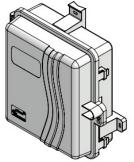
147mm [5.80"] 111mm [4.37"]

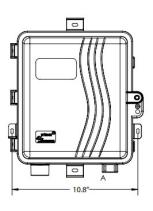


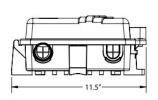
Camera pole mount (preassembled)

Comm Box Pole Mount









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