

## Installation Guide:

# iBEAM Fixed 4K Premier Camera with Cellular Communication

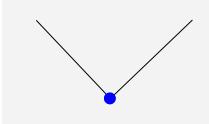
- 1. Attach camera to pole or other mounting surface using the provided straps.
- 2. Attach the communication box to the pole/mounting surface using the provided straps.
- 3. Gently pull the cable gland out of its seated location, then feed the network cable into the box and reseat the gland.
- 4. Plug 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.



#### 90° horizontal viewing angle

Max 200' of horizontal view for every 100' of distance from the project

#### 49° vertical viewing angle

Max 91' of vertical view for every 100' of distance from the project

800.403.0688

www.ibeamsystems.com

#### **MOUNTING SPECIFICATIONS**

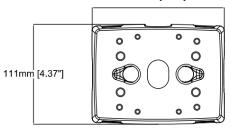
The iBEAM Fixed 4K Premier Construction Camera includes mounting hardware designed for poles with a diameter of 1 1/2 -16 in. It can also be mounted to beams.

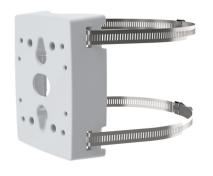
For additional questions or support with your iBEAM Fixed 4K Premier camera, contact our support team: 800.403.0688 x 2

| Pole Diameter | 1 1/2 - 16in  | Environment | Indoor<br>Outdoor                       |
|---------------|---|-------------|---|
| Maximum Load  | 15 kg (33 lb)   | Dimensions  | 360 x 147 mm<br>(14 11/64 x 5 13/16 in) |
| Casing        | NEMA 4X– and IK 10-rated powder-coated aluminum mount Color: white NCS S 1002-B | Weight      | 2.55 kg (5.3 lb) without steel straps   |

### **Camera Pole Mount**

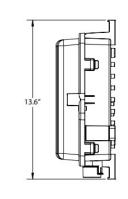
# 147mm [5.80"]

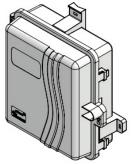


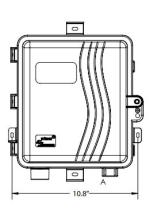


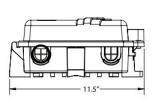
Camera pole mount (preassembled)

## **Comm Box Pole Mount**











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