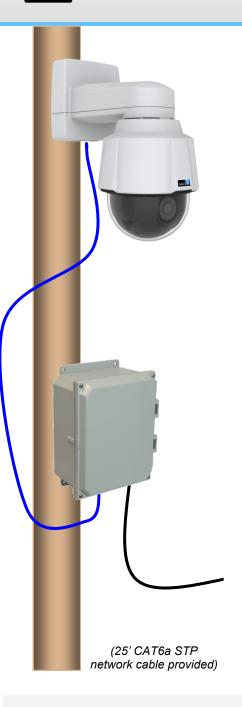
# **iBEAM CONSTRUCTION CAMERAS**



### Approximate Angle of View Estimator

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

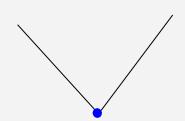
## 800.403.0688

## *Installation Guide:* iBEAM PTZ HD Camera with Cellular Communication

- 1. Attach camera to a pole or other mounting surface using 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!



#### 58° horizontal viewing angle

Max 111.4' of horizontal view for every 100' of distance from the project

#### 35° vertical viewing angle

Max 64.2' of vertical view for every 100' of distance from the project

#### <u>360° pan</u>

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#### **MOUNTING SPECIFICATIONS**

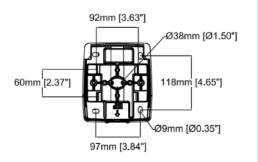
The iBEAM PTZ HD Construction Camera includes mounting hardware designed for poles with a diameter of 1 1/2 -16 in. It can also be mounted to beams.

For additional questions or support with your iBEAM PTZ HD camera, contact our support team: 800.403.0688 x 2

Pole Diameter	4 - 16in	Environment	Indoor Outdoor	
Maximum Load	15 kg (33 lb)	Dimensions	Camera size - 8.54" x 7.4" Communication enclosure size - 10" x 8 "x 5"	
Casing	NEMA 4X– and IK 10-rated powder-coated aluminum mount Color: white NCS S 1002-B	Weight	0.3 kg (0.7 lb) without steel straps	

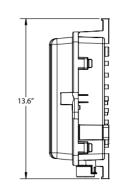
### **Camera Pole Mount**

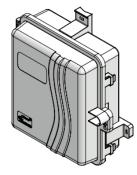
### **Comm Box Pole Mount**

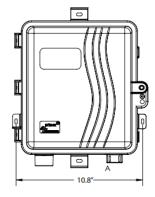


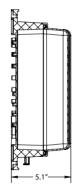


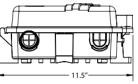
800.403.0688

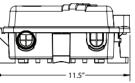


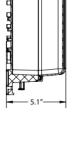












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