



Installation Guide:

iBEAM Time-Lapse Pro 4K+ Camera with Ethernet Communication

TEST YOUR CAMERA NETWORK SETTINGS BEFORE INSTALLING THE CAMERA!

1. Connect the PoE Midspan to a power source near your network connection.
2. Connect the *DATA IN* port on the PoE Midspan to your network using the provided CAT5(e) network cable.
3. Connect the camera's network cable to the *DATA POWER OUT* port on the PoE Midspan.
4. Verify your network's forwarding settings by trying to reach the camera at the Static WAN IP address your IT department provided to iBEAM on the New Project Setup Form.

CONTACT YOUR IT DEPARTMENT FOR HELP IF YOU CANNOT REACH THE CAMERA AS EXPECTED

AFTER YOU HAVE SUCCESSFULLY TESTED THE CAMERA'S NETWORK SETTINGS, PROCEED WITH INSTALLATION:

1. Disconnect the camera's network cable from the PoE Midspan.
2. Attach the camera to a pole or other mounting surface using the provided straps.
3. Reconnect camera's network cable to the *DATA POWER OUT* port on the PoE Midspan.
4. After the camera has been mounted and plugged in, point the camera at your project and use the setup webpage provided by our team to properly align your camera.

NOTE: THIS PAGE IS FOR USE DURING SETUP ONLY!

This page focuses the camera. Using it at night, in adverse weather, or under certain other conditions will cause your photos to be out of focus.

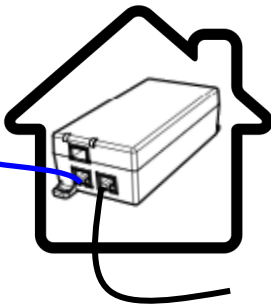
5. Activate your camera and ensure it's online by contacting the iBEAM Support Team at **800.403.0688 ext. 2** or support@ibeamsystems.com.

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.

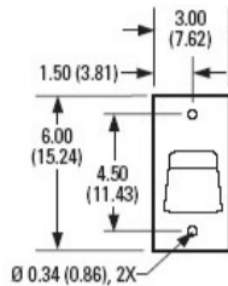
6. Log in at www.ibeamsystems.com to view your uploaded photos and time-lapse movies.
7. *Enjoy!*



PoE Midspan
(for indoor use only)

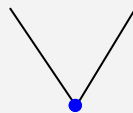


Mounting Bracket Specs:

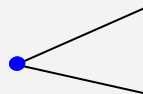


Approximate Angle of View Estimator

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



65° horizontal viewing angle
121' of horizontal view for every 100' of distance from the project



45° vertical viewing angle
85.6' of vertical view for every 100' of distance from the project