

## iBEAM PTZ 4K™ 8.3 MEGAPIXEL STREAMING JOB SITE CAMERA WITH PAN-TILT-ZOOM

The iBEAM PTZ 4K camera gives you the most popular features of construction cameras in one package:

- ▶ Live streaming video from your job site
- 🔗 Remote-controllable pan-tilt-zoom
- ↻ 360° view
- 🔍 12x optical zoom
- 📅 Online photo archive
- 🎞️ 4K UltraHD time-lapse movies
- 🖼️ Photos and movies of multiple views
- 📶 Cellular communication included

You provide 120V AC power or use an iBEAM solar kit. If a non-cellular connection is preferred, camera can also connect to your job site's network.

Contact our team at **1.800.403.0688** or **sales@ibeamsystems.com** to get started.



This is a **REAL** pan-tilt-zoom camera that allows you to remotely-control the camera to focus on what's important to you.

### Equipment Includes:

- 8.3 megapixel streaming camera with remote pan, tilt and 12x optical zoom
- Outdoor-rated enclosure with Super Dry defogging
- 4G cellular modem with high gain antennas and 120V AC power supply
- IR sensor
- All-weather modem/power enclosure
- Pole/ wall mounting brackets

### iBEAM Lifetime Warranty

### Online Hosting Package:

- Web-based Camera Console with:
- Online photo archive with digital pan-tilt-zoom
  - Live video stream
  - On-demand and downloadable time-lapse movies
- 8.3 megapixel photos captured every 10 minutes - 6:00 a.m. to 6:00 p.m.  
Embeddable Most Recent Photo for your website  
Secure remote photo storage with automatic back-up  
Live video viewing and control  
Online time-lapse movies  
Custom edited & post-processed 4K Ultra HD time-lapse movie at end of project  
**You hold copyrights to all photos and movies**

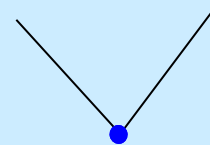
### Custom Hosting Services:

- Archive photos and make movies from multiple views
- Custom archiving schedule/24-hour photo archiving

### Optional Items:

- Onboard video recording drive
- Solar power kit
- Rechargeable 12V power kit
- Non-penetrating roof mount

### ANGLE OF VIEW ESTIMATOR



#### 70° horizontal viewing angle

134.5' of horizontal view for every 100' of distance from the project

#### 43° vertical viewing angle

82.6' of vertical view for every 100' of distance from the project

#### 360° pan



# iBEAM CONSTRUCTION CAMERAS

Connecting you to your projects

## CAMERA SPECIFICATIONS

Pan Zoom Tilt	360° endless 12x optical +20° to -90°
Sensor	1/2.3" Progressive Scan CMOS
Auto focus, auto white balance, auto day/night mode, electronic image stabilization	Yes
Video compression	Motion-JPEG
Video compression rate	Up to 60 fps @1080p / Up to 30 fps @ 4K
Minimum illumination	Color: 0.6 lux B/W: 0.05 lux

## HOSTING SERVICES SPECIFICATIONS

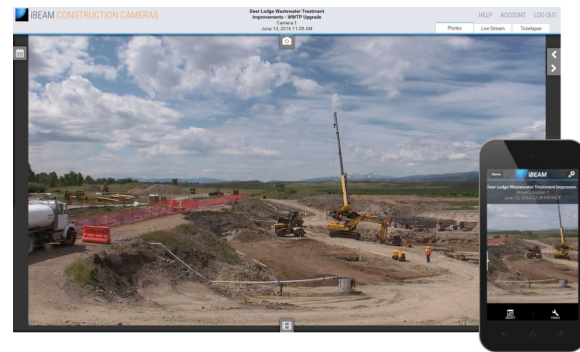
Live Streaming Video Size Max. simultaneous viewers Restrictions	Up to 3840 x 2160 (Network)   Up to 1080HD (Cellular) 20 View restriction/PTZ control restriction
Photo Archive Photo size Aspect ratio	3820 x 2160 (8.3 megapixels) 16:9 (widescreen)
On-Demand Time-lapse Movies Resolution Format Customization Downloadable	4K Ultra HD, 1080p HD, 720p HD mp4 Date/time range, resolution, speed, time stamps Yes
Access Control	Restricted to authorized users or open access Unlimited user accounts Live Video, Time-lapse Movie access restriction
Operating System/Browser	Windows, Mac OS, Android, iOS Internet Explorer 9+, Chrome, Firefox, Safari
Cellular Data Service	Verizon or AT&T 4G LTE, 5GB /month

## PHYSICAL SPECIFICATIONS

Camera Size	10 13/16" x 6 1/2" x 6 1/2"
Communication Enclosure Size	10" x 8" x 5"
Power	120 V AC, 28W
Operating temperature	-4°F to 122°F
Mounting	Wall mount Pole mount adapter included (for poles 1.5" to 16" diameter)
Communication	Verizon or AT&T cellular

## iBEAM PTZ 4K™ SPECIFICATIONS

The iBEAM PTZ 4K camera system includes an 8.3 megapixel live streaming PTZ camera in an outdoor-rated enclosure with Speed Dry defogging, 4G cellular modem with high-gain antenna and 120V power supply in all-weather enclosure and wall/pole mounting bracket.



See the PTZ 4K live:  
[www.ibeamsystems.com/ptz-camera.html](http://www.ibeamsystems.com/ptz-camera.html)

800.403.0688

[www.ibeamsystems.com](http://www.ibeamsystems.com)