



### iBEAM OnSite PTZ 4K™

#### 8.3 MEGAPIXEL STREAMING JOB SITE CAMERA WITH PAN-TILT-ZOOM

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

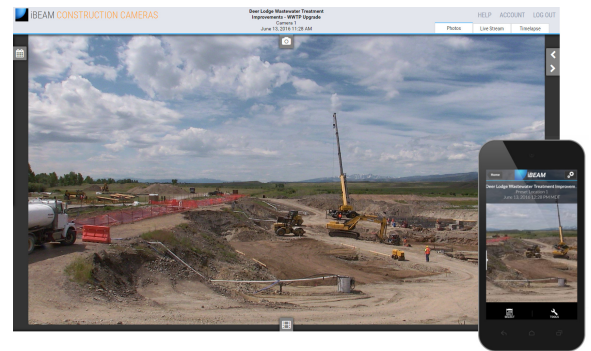
- Live streaming HD video from your job site
- Remote-controllable pan-tilt-zoom
- 360° view
- 12x optical zoom
- Online photo album
- 4K UltraHD time-lapse movies
- Photos and movies of multiple views
- Cellular communication included

You provide 120V AC power or use an iBEAM solar kit. Camera can connect to your job site's network via Cat 5e cable or wireless bridge.

Call an iBEAM Camera Specialist at **1.800.403.0688** to get started.



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



#### What's Included:

- 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
- All-weather modem/power enclosure
- RJ-45 Ethernet port
- Pole/ wall mounting brackets
- iBEAM Lifetime Warranty

#### Optional Items:

- Onboard video storage drive
- 802.11N long-range wireless bridge
- Solar power kit
- Non-penetrating roof mount

#### Hosting Package Includes:

- Web-based Camera Console for desktop, tablet and mobile devices
- 8.3 megapixel photos captured every 10 minutes - 6:00 a.m. to 6:00 p.m.
- Secure remote photo storage with automatic back-up
- Live video viewing and control
- Online time-lapse movies
- Custom edited and 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

Available for rent or purchase. Call for a custom price quote.



# iBEAM CONSTRUCTION CAMERAS

Connecting you to your projects

## iBEAM OnSite PTZ 4K™ SPECIFICATIONS

The iBEAM OnSite 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.

### 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

### HOSTING SERVICES SPECIFICATIONS

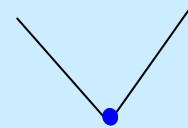
Live Streaming Video Size Max. simultaneous viewers Restrictions	Up to 3840 x 2160 (Network)   Up to 1080HD (Cellular) 20 View restriction/PTZ control restriction
Photo Archive Photo size Aspect ratio	3820 x 2160 (8.3 megapixels) 16:9 (widescreen)
On-Demand Time-lapse Movies Resolution Format Customization 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 8" diameter)
Communication	Verizon or AT&T cellular LAN x1 (RJ45, 100Base-TX); static IP address req'd 802.11N long-range wireless bridge available



### FIELD OF VIEW ESTIMATOR



70.7° horizontal viewing angle  
134.5' of horizontal view for every  
100' of distance from the project

360° pan

800.403.0688

www.ibeamsystems.com