











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:

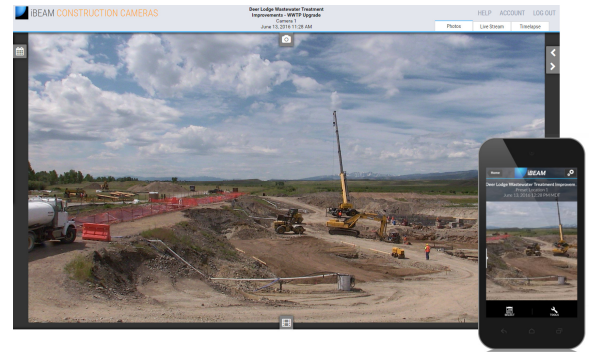
-  Live streaming HD video from your job site
-  Remote-controllable pan-tilt-zoom
-  360° view
-  12x optical zoom
-  Online photo album
-  4K UltraHD time-lapse movies
-  Photos and movies of multiple views
-  Cellular communication included

You provide 120V AC power. 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

Optional Items:

- 802.11N long-range wireless bridge
- 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 and 1080p 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

Call for a custom price quote.



iBEAM CONSTRUCTION CAMERAS

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	360° endless
Zoom	12x optical
Tilt	+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

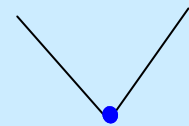
Live Streaming Video Size	Up to 3840 x 2160 (Network) Up to 1080HD (Cellular)
Max. simultaneous viewers	20
Restrictions	View restriction/PTZ control restriction
Photo Archive Photo size	3820 x 2160 (8.3 megapixels)
Aspect ratio	16:9 (widescreen)
On-Demand Time-lapse Movies Resolution	4K Ultra HD, 1080p HD, 720p HD
Format	mp4
Customization	Date/time range, resolution, speed, time stamps
Downloadable	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