

iBEAM PTZ 4K™

8.3 MEGAPIXEL STREAMING CAMERA WITH PAN-TILT-ZOOM

The iBEAM PTZ 4K construction camera delivers even more popular camera features in one easy-to-use package:

- ▶ Live streaming HD video from your job site
- ⊕ Remote-controllable pan-tilt-zoom
- ↻ 360° view
- 🔍 20x optical zoom
- 📁 Online photo album
- 🎬 4K UltraHD time-lapse movies
- 🖼️ Photos and movies of multiple project views
- 📶 Cellular communication included
- 📡 IR sensor and cut filter

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

Contact our team at **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.

What's Included:

- 8.3 megapixel streaming camera with remote pan, tilt and 20x optical zoom
- Outdoor-rated enclosure with defogging
- 4G cellular modem with high gain antennas and 120V AC power supply
- IR sensor and cut filter
- All-weather modem/power enclosure
- Pole/ wall mounting brackets
- iBEAM Lifetime Warranty**

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
- Unlimited 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**

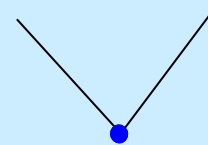
Custom Hosting Services:

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

Optional Items:

- Solar power kit
- Non-penetrating roof mount
- On-board video recording drive

ANGLE OF VIEW ESTIMATOR



68.3° horizontal viewing angle

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

42.1° vertical viewing angle

80.9' 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 20x optical 0.05° to 450°
Sensor	1/2.5" Progressive Scan RGB CMOS
Auto focus, auto white balance, auto day/night mode, electronic image stabilization	Yes
Video compression	H.264
Video compression rate	Up to 60 fps @1080p / Up to 30 fps @ 4K
Minimum illumination	Color: 0.2 lux B/W: 0.02 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	AT&T 4G LTE, 5GB /month

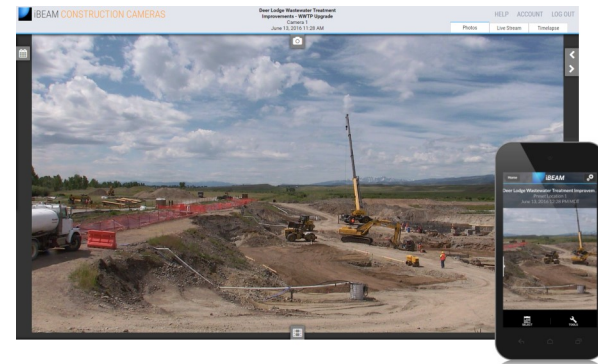
PHYSICAL SPECIFICATIONS

Camera Size	9 1/8" x 10.7"
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	AT&T 4G LTE

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 defogging, 4G cellular modem with high-gain antenna and 120V power supply in all-weather enclosure and wall/pole mounting bracket.

Rental camera specifications may vary.



See the PTZ 4K live:
www.ibeamsystems.com/ptz-camera.html

800.403.0688

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