

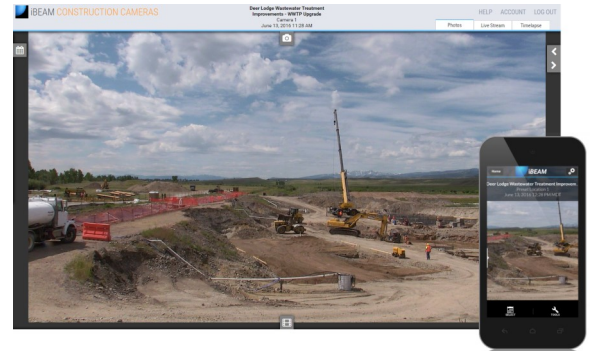
iBEAM Fixed 4K™ HD STREAMING VIDEO

The iBEAM Fixed 4K camera system combines live video and time-lapse photo archiving in one easy-to-use solution.

- ▶ Live streaming video from your job site
- ✓ 109° super wide-angle view
- 📅 Online photo archive
- 🎬 4K Ultra HD time-lapse movies
- 📶 Cellular communication included

You provide power, or select an iBEAM solar or rechargeable 12V power kit. If a non-cellular connection is preferred, camera can also connect to your job site's network.

Call our team of camera specialists at **1.800.403.0688** to get started.



Equipment Includes:

- 8.3 megapixel streaming camera in outdoor-rated enclosure
- 109° super wide-angle lens
- IR sensor/illuminators
- 4G cellular modem with high gain antennas and 120V AC power supply
- 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
- Photos saved every 10 minutes, 6:00 a.m. to 6:00 p.m.
- Embeddable Most Recent Photo for your website
- Custom edited and post-processed 4K UltraHD time-lapse movie at end of project
- Cellular data service
- You hold copyrights to all photos and movies**

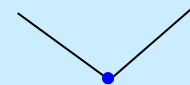
Custom Hosting Services:

- 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



109° horizontal viewing angle

Max 288' of horizontal view for every 100' of distance from the project

57° vertical viewing angle

Max 152' of vertical view for every 100' of distance from the project

CAMERA SPECIFICATIONS

Zoom	3.5x optical (for setup only)
Sensor	1/2.5" Progressive Scan CMOS
Auto focus, auto white balance, auto day/night mode	Yes
Video compression	H.264
Video compression rate	Up to 30 fps
Minimum illumination	Color: 0.18 lux B/W: 0.04 lux
IR illumination	Long-life 850 nm IR LEDs
IR reach	25 m (82 ft) or more depending on the scene

HOSTING SERVICES SPECIFICATIONS

Live Streaming Video Size Max. simultaneous viewers	Up to 3840 x 2160 (Network) Up to 1080HD (Cellular) 20
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 UltraHD, 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	5 3/16"x 10 1/4"
Communication enclosure size	10" x 8" x 5"
Power	120 VAC (20W power consumption)
Operating temperature	-22°F to 122°F
Mounting	Wall mount Pole mount adapter included (for poles 4" to 16" diameter)
Network	Verizon or AT&T cellular

iBEAM Fixed 4K™ SPECIFICATIONS

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



4G Cellular Communication
120V Power Supply



Available for **rent or purchase**.

Call our team of camera specialists at **1.800.403.0688** for a custom price quote.