



iBEAM Fixed 4K Premier™

ULTRA HD TIME-LAPSE & STREAMING VIDEO

The iBEAM Fixed 4K Premier camera system boasts an industry-leading 4/3" sensor and Canon optics to deliver true color in almost full darkness, resulting in crisp live video and detail-rich time-lapse photo archives.

- ▶ 24/7 live-streaming video from your job site
- ☀️ Ultra light-sensitive Canon 4/3" sensor
- 📅 Online 4K Ultra HD 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 an iBEAM Camera Specialist at **1.800.403.0688** to get started.



4/3"
CANON SENSOR

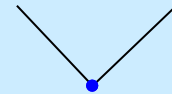
Equipment Includes:

- 10-megapixel streaming camera in outdoor-rated enclosure
- 90° horizontal wide-angle lens with fish-eye correction
- IR sensor/illuminators
- 4x remote optical zoom
- 4G cellular modem with high gain antennas and 120V AC power supply
- All-weather modem/power enclosure with sun shield
- 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
 - Unlimited on-demand and downloadable Ultra HD time-lapse movies
- Password protected Camera Console
- 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 Ultra HD time-lapse movie at end of project
- Cellular data service

ANGLE OF VIEW ESTIMATOR



90° horizontal viewing angle

Max 200' of horizontal view for every 100' of distance from the project

49° vertical viewing angle

Max 91' of vertical view for every 100' of distance from the project

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

You hold copyrights to all photos and movies!



iBEAM CONSTRUCTION CAMERAS

Connecting you to your projects

CAMERA SPECIFICATIONS

Zoom	4x remote optical
Sensor	4/3" Progressive Scan CMOS / 10 megapixels
Auto focus, auto white balance, auto day/night mode	Yes
Light sensitivity (color)	.03
Video compression	H.264 High (4.1)
Video compression rate	Up to 30 fps
Minimum illumination	Color: 0.03 lux B/W: 0.006 lux
IR illumination	Long-life 850 nm IR LEDs with adjustable intensity
IR reach	100 m (328 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	AT&T 4G LTE, 5GB /month

PHYSICAL SPECIFICATIONS

Camera size	5 13/16" x 14 11/64"
Communication enclosure size	10" x 8" x 5"
Power	120 VAC (24W power consumption)
Operating temperature	-22°F to 122°F
Mounting	Wall mount Pole mount adapter included (for poles 4" to 16" diameter)
Network	AT&T 4G cellular

iBEAM Fixed 4K Premier™ SPECIFICATIONS

The iBEAM Fixed 4K Premier camera system includes a 10 megapixel live streaming camera in an outdoor-rated enclosure, 4G cellular modem with high-gain antenna, 120V power supply in an all-weather enclosure and wall/pole mounting brackets.



Ideal for interior AND exterior projects!



Available for **rent or purchase**.

Call an iBEAM Camera Specialist at
1.800.403.0688 for a custom price quote.

800.403.0688

www.ibeamsystems.com