

Connecting you to your projects

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 HD video from your job site

√ 109° super wide-angle view

Online photo album (8.3 megapixel photos)

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.





What's Included:

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

Hosting Package Includes:

Web-based Camera Console with:

- · Online photo album with digital pan-tilt-zoom
- On-demand and downloadable time-lapse movies
- Live video stream

Photos saved every 10 minutes, 6:00 a.m. to 6:00 p.m.

Embeddable Most Recent Photo for your web site

Embeddable live video stream for your website

Custom edited and post-processed 4K UltraHD time-lapse movie at end of project Cellular data service

Celiulai 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 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

See the Fixed 4K live:

https://www.ibeamsystems.com/fixed-camera.html

800.403.0688

www.ibeamsystems.com



Connecting you to your projects

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	Motion-JPEG
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 mexapixels) 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.

800.403.0688

www.ibeamsystems.com