



iBEAM Time-Lapse Pro™ HIGH RESOLUTION TIME-LAPSE CAMERA

The iBEAM Time-Lapse Pro camera system is the easy way to document your projects with exceptional-quality photos and amazing high-definition time-lapse movies.

- ★ Best image quality in the industry
- 📁 Start-to-finish photo archiving
- 🖼️ Choose up to 24 megapixel photos
- 🎬 4K UltraHD time-lapse movies
- 📶 Cellular communication included
- ⚠️ Power interruption alerts by email

You provide power, or choose our solar or 12V power solutions. Camera can also be connected to your job site's network via Cat 5e cable or wireless bridge.



What's Included:

- Digital SLR camera with 24 megapixel sensor
- 4G Cellular modem with high-gain antenna
- Outdoor-rated enclosure with heating/cooling
- 65.5° wide-angle lens
- RJ-45 Ethernet port
- Pole and wall mounting brackets
- 120V AC power supply
- iBEAM Lifetime Warranty

Optional Items:

- 95° wider-angle lens
- 802.11N long-range wireless bridge
- Solar power kit
- Rechargeable 12V power kit
- Non-penetrating roof mount

Hosting Package Includes:

- Web-based Camera Console:
 - Online photo album with digital pan-tilt-zoom
 - On-demand and downloadable time-lapse movies
- Photos saved every 10 minutes, 6:00 a.m. to 6:00 p.m.
- 8.3 megapixels - 3840x2160 (16:9 widescreen aspect ratio)
- Embeddable most recent image for your web site
- Secure remote image storage with automatic back-up
- Cellular data service
- Custom edited and post-processed 4K Ultra HD time-lapse movie at project end
- You hold copyrights to all photos and movies***

Custom Hosting Services:

- Up to 24 megapixel photos
- Custom schedule/24-hour photo archiving

Available for rent or purchase. Rental unit specifications may vary.
Call for a custom price quote.



iBEAM Time-Lapse Pro™ SPECIFICATIONS

The iBEAM Time-Lapse Pro camera system includes a 24 megapixel camera in an outdoor-rated enclosure, wall/pole mounting bracket, and cellular modem with high-gain antenna.

CAMERA SPECIFICATIONS

Focus	Auto-Focus, Auto Exposure (Up to 10s)
Focal Length	Standard Wide-angle Lens: 18-55 mm Optional Wider-angle Lens: 10-18 mm
Camera Type	Digital Single Lens Reflex (DSLR)
Sensor Size	24 megapixels APS-C (22.3mm x 14.9mm)

HOSTING SERVICES SPECIFICATIONS

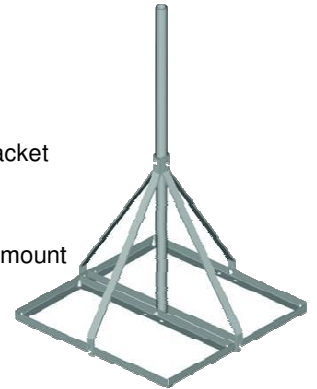
Photo Archive	
Photo size Aspect ratio (Optional)	8.3 megapixels 16:9 (widescreen)
(Optional)	15 or 20.2 megapixels 16:9 (widescreen)
(Optional)	18 or 24 megapixels 4:3 (full screen)
On-Demand Time-lapse Movies	
Resolution	4K UltraHD, 1080p HD, 720p HD
Format	mp4
Customization	Date/time range, resolution, speed, time stamps
Downloadable	Yes
Access Control	Restricted to authorized users or open access Unlimited user accounts
Notifications	Power loss notification by email
Operating System/ Browser	Windows and Mac OS, Android, iOS Internet Explorer 9+, Chrome, Firefox, Safari
Cellular Data Service	Verizon or AT&T 4G LTE

PHYSICAL SPECIFICATIONS

Enclosure Size (H x W x L)	7" x 5" x 21.5"
Enclosure Type	Extruded Aluminum Outdoor Forward opening lid Lockable
Mounting	Wall mount Pole mount adapter included (for poles 1.5" to 8" diameter)
Operating Temperature	-4F to 140°F
Certifications	NEMA 3R
Weight	12 pounds
Power	120V AC (20W power consumption)
Communication	Cellular (Verizon or AT&T) Broadband/RJ-45 connection included 802.11n wireless (optional)



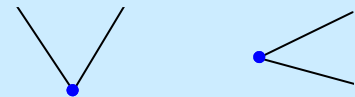
Wall/pole mount bracket (included)



Non-penetrating roof mount (optional)

FIELD OF VIEW ESTIMATOR

Standard Wide-angle Lens (28 mm)



65.5° horizontal viewing angle
127' of horizontal view for every 100' of distance from the project

46.4° vertical viewing angle
72' of vertical view for every 100' of distance from the project

Optional Wider-angle Lens (16 mm)



95° horizontal viewing angle
218' of horizontal view for every 100' of distance from the project

72° vertical viewing angle
123' of vertical view for every 100' of distance from the project