








# iBEAM CONSTRUCTION CAMERAS

## iBEAM OnSite Fixed 4K™

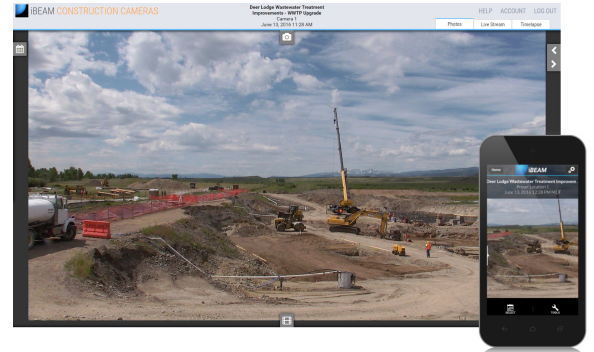
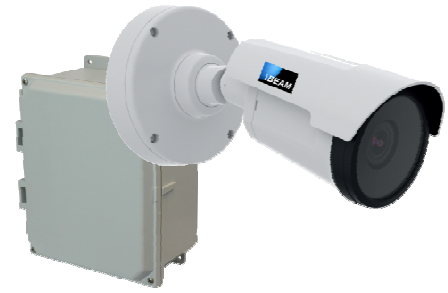
### HD STREAMING VIDEO

The iBEAM OnSite 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 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. Camera can also be connected to your job site's network via Cat 5e cable or wireless bridge.

Call an iBEAM Camera Specialist 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
- 4G cellular modem with high gain antennas and 120V AC power supply
- All-weather modem/power enclosure
- RJ-45 Ethernet port
- 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
- Post-processed and edited 4K UltraHD time-lapse movie at end of project
- Cellular data service
- You hold copyrights to all photos and movies**

#### Optional Items:

- 802.11N long-range wireless bridge
- Solar power kit
- Non-penetrating roof mount

#### Custom Hosting Services:

- Custom archiving schedule/24-hour photo archiving

Call for a custom price quote.

800.403.0688

www.ibeamsystems.com



## iBEAM OnSite Fixed 4K™ SPECIFICATIONS

The iBEAM OnSite Fixed 4K camera system includes an 8.3 megapixel live streaming camera in an outdoor-rated enclosure, , and wall/pole mounting brackets.

### 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

### HOSTING SERVICES SPECIFICATIONS

Live Streaming Video Size Max. simultaneous viewers	Up to 3840 x 2160 (Network)   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 4G LTE, 5GB /month

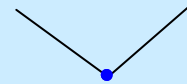
### PHYSICAL SPECIFICATIONS

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	20°F to 120°F
Mounting	Wall mount Pole mount adapter included (for poles 1.5" to 8" diameter)
Network	Verizon cellular (other carriers available) LAN x1 (RJ45, 100Base-TX; static IP address req'd) 802.11N long-range wireless bridge available



4G Cellular Communication  
120V Power Supply

### FIELD OF VIEW ESTIMATOR



109° horizontal viewing angle  
288' of horizontal view for every 100'  
of distance from the project