

## iBEAM Time-Lapse Pro™

### HIGH-DEFINITION CONSTRUCTION CAMERA

The iBEAM Time-Lapse Pro camera system is the easy way to document your project with high-resolution photos and professional-quality time-lapse movies.

#### One Camera. More Features.

The iBEAM Time-Lapse Pro camera features superior optics and a 10 megapixel digital sensor for the best image quality in the industry. Built-in cellular communication means all you need to provide is power.

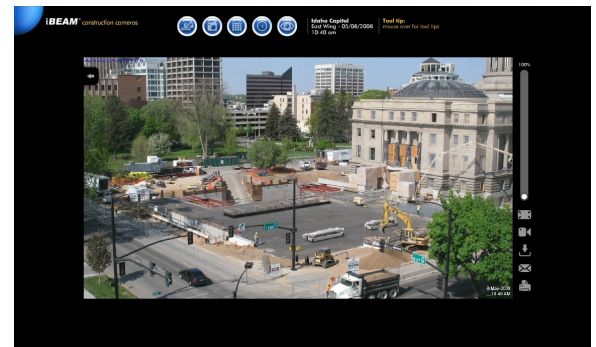
#### All-Inclusive Hosting Services.

iBEAM's Hosting package ensures you get the most value from your camera:

- Choose the image size that fits your project and budget
- Photos automatically uploaded to the online Image Archive
- Unlimited access to the online Image Archive, including unlimited photo downloads
- Project web page with updated photo and local weather
- Link to updated photo (to embed in your web site)
- Monthly photo CD and time-lapse movie
- Custom edited and post-processed start-to-finish time-lapse movie at end of project

Call an iBEAM Camera Specialist at **1.800.403.0688** to get started.

PURCHASE AND RENTAL AVAILABLE



**Up to 10 megapixel photos**  
**Beautiful time-lapse movies**  
**Cellular communication**



LIFETIME  
WARRANTY



SATISFACTION  
GUARANTEED



SOLAR POWER  
KIT AVAILABLE

See our web site for details.

### Q. How many megapixels do I need?

### A. It depends.

Megapixels measure photo size, not image quality. How large a picture you need depends on how you'll be using your photos and your budget.

#### Image Size

2.1 megapixels

5.0 megapixels

8.5 megapixels

#### Best for

1080p high-definition movies, viewing on a computer, printing inkjet-quality 4x6 (cropped) photos

Printing inkjet-quality 5x8 (cropped) photos

Printing magazine-quality 8x10 (cropped) photos

iBEAM's standard hosting sizes include the wide-screen formats listed above. Call us if you need to meet a different specification; custom photo sizes (up to 10 megapixels) are available.

**iBEAM Flex Hosting** captures a daily large-format photo in addition to HD-size archiving. It's a great way to get more for your money.

**EQUIPMENT**

**iBEAM Time-Lapse Pro High-Definition Construction Camera**

Includes high-resolution still camera with 10 megapixel sensor; cellular modem with high-gain antenna; all-weather camera enclosure with heating/cooling; pole and wall mounting brackets; and 120V AC power supply

**Optional Items**

Wide-angle lens (for 95 degree horizontal field of view)  
Solar power kit  
Rechargeable 12V power kit  
Non-penetrating roof mount  
Variable height steel towers

**HOSTING**

**iBEAM Time-Lapse Pro Hosting Package**

Photos captured every 15 minutes (6:00 a.m. to 6:00 p.m.)  
2.1 megapixel (1920x1080) image size for true HD  
Unlimited access to Online Image Archive with unlimited photo downloads  
Custom camera web page with most recent photo and updated local weather  
Link to most recent photo (can be embedded in your company web site)  
[Monthly photo CD and 1080p HD time-lapse movie](#)  
[Enhanced start-to-finish 1080p HD time-lapse movie at end of project](#)

**Hosting Options and Upgrades**

[Time-Lapse Pro Hosting Package with 5 megapixel \(widescreen\) photos](#)  
[Time-Lapse Pro Hosting Package with 8.5 megapixel \(widescreen\) photos](#)  
[Flex Hosting: add a daily 8.5 megapixel \(widescreen\) photo for large-scale prints](#)  
Custom photo resolution  
Custom archiving schedule/extended hours  
(Features listed in blue are unique to iBEAM)

**FREQUENTLY ASKED QUESTIONS**

**What are the job site requirements?**

The iBEAM Time-Lapse Pro camera requires 120V AC power. The camera includes a built-in cellular modem, so no Internet connection is needed.

**I want a camera, but there is no power available at my job site.**

iBEAM can provide you with solar power and rechargeable 12V power kits.

**Can I also use this camera as a security camera?**

The iBEAM Time-Lapse Pro system captures still images. Choose an iBEAM iWitness camera for always-on video recording.

**Do I need to hire someone to install the camera?**

If you can turn a wrench, you can install an iBEAM camera. Cameras are pre-programmed to work at your job site. All you need to do is attach the camera to your pole or wall and plug in the power. iBEAM's technicians are available via telephone to help you every step of the way.

**How can I include the camera or time-lapse movies in my web site?**

You can embed the most recent image from your camera right into your web page (using the code that iBEAM provides) or link to the iBEAM-hosted camera web page for your project. We can provide your time-lapse movies in a size and format that is suitable for web delivery.

## iBEAM Time-Lapse Pro™ SPECIFICATIONS

The iBEAM Time-Lapse Pro camera system includes a 10 megapixel camera in an all-weather enclosure, wall/pole mounting bracket, and cellular modem.

### CAMERA SPECIFICATIONS

Focus	Auto-Focus, Auto Exposure (Up to 10s)
Minimum Focal Length	Standard Lens: 28.8 mm Wide Angle Lens (optional): 16 mm
Zoom	Manual
Sensor Size	10 megapixels

### IMAGE ARCHIVE SPECIFICATIONS

Archived image size	1920 X 1080 (2.1 megapixels) Up to 8.5 megapixels available
Time-lapse movie format	mp4 (other formats on request)
Time-lapse movie resolution	1080p HD
Operating System/ Browser	Windows XP, Vista and Mac OS Internet Explorer, Firefox, Safari

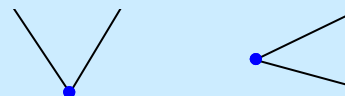
### PHYSICAL SPECIFICATIONS

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)
Options	Sun shroud Support strut
Operating Temperature	20°F to 120°F
Certifications	NEMA 3R
Weight	12 pounds
Power	120V AC (20W power consumption)
Communication	Cellular (Verizon, AT&T, Sprint) Broadband (optional)



### FIELD OF VIEW ESTIMATOR

#### Standard 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*

#### Wide-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*