

iBEAM OnSite™
LIVE REMOTE-CONTROL
CONSTRUCTION CAMERA

The iBEAM OnSite camera gives you the most popular features of construction cameras in one package

- **Live** remote-controlled video from your job site
- Automatic photo archiving

Watch construction activity as it happens. Zoom in on details and snap pictures from the live video feed.

Photos of your project are automatically captured from start to finish. iBEAM OnSite can even archive photos from multiple camera angles, allowing you to oversee more of your project.

Unlimited access to the Online Image Archive, a custom camera web page, and time-lapse movies are all included. All you need to provide is power and an Internet connection.

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

PURCHASE AND RENTAL AVAILABLE



Watch construction live
Remote control pan-tilt-zoom
Archive multiple views
Cellular and wireless options



LIFETIME
WARRANTY



SATISFACTION
GUARANTEED



SOLAR POWER
KIT AVAILABLE

See our web site for details.

Featured Project: The Shoppes at Heritage Oaks



With multiple projects under way at any given time, Project Development Group, LLC, (PDG) utilizes iBEAM OnSite live construction cameras to help monitor and manage their projects.

At The Shoppes at Heritage Oaks, an iBEAM OnSite camera allows PDG and their owner/developer client to monitor construction from their offices located 450 miles away from the job site. The Contractor uses the camera to monitor and address outstanding issues, and the Lender can expedite inspection of the property prior to funding pay applications.

Custom access levels let PDG make live cameras or still images available to their clients, the general contractors, tenants, and lenders. Built-in cellular modems mean the cameras can be set up quickly and moved as projects are completed and new ones start.

EQUIPMENT

iBEAM OnSite

Live Remote-Control Construction Camera

Includes remote-controllable network camera with pan, tilt and zoom; all-weather dome enclosure with heating/cooling; pole and wall mounting brackets; and 120V AC power supply

Optional Items

802.11G long-range wireless bridge

Connects camera to job site's Internet connection

Cellular communication package

Includes industrial data modem and upgraded power supply

Cold weather kit

Solar power kit

Rechargeable 12V power kit

Non-penetrating roof mount

Variable height steel towers

HOSTING

iBEAM OnSite Hosting Package, includes:

- 1.2 megapixel (1280 x 960) photos captured every 15 minutes (6:00 a.m. to 6:00 p.m.)
- Unlimited access to Online Image Archive with unlimited photo downloads
- Custom camera web page with most recent photo, live camera control, and updated local weather
- Link to most recent photo (can be embedded in your company web site)
- [Monthly photo CD and time-lapse movie](#)
- [Enhanced start-to-finish time-lapse movie at end of project](#)

Hosting Options and Upgrades

[Archive photos from multiple views](#)

Custom archiving schedule/extended hours

(Features listed in blue are unique to iBEAM)

FREQUENTLY ASKED QUESTIONS

What are the job site requirements?

The iBEAM OnSite camera requires 120V AC power and an Internet connection with a static public IP address.

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

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

Does the camera let me see close-up details?

The iBEAM OnSite camera uses the highest-quality optics and a powerful 22x optical zoom that lets you study the finest details of your project.

Can I also use this camera as a security camera?

The iBEAM OnSite system lets you watch your jobsite live and 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 and network cables. 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 OnSite™ SPECIFICATIONS

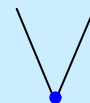
The iBEAM OnSite camera system includes a PTZ camera in an all-weather enclosure with heating/cooling 120V power supply, and wall/pole mounting bracket.

LIVE CAMERA SPECIFICATIONS

	Standard Version <i>Recommended for project teams; largest image size.</i>	Version A <i>Recommended when public access to camera is desired</i>
Pan Zoom Tilt	360° view 22x optical +25° to -90°	360° view 18x optical +10° to -90°
Sensor	1/4" CCD	1/4" CCD
Auto focus, auto white balance, auto day/night mode	Yes	Yes
Video compression	Motion-JPEG	Motion-JPEG
Video compression rate	Up to 30 fps	Up to 30 fps
Live image size	Up to 1280 x 960	Up to 704 x 480
Restrictions	Access control (single user name) View Restriction	Access control (multiple user names) View Restriction
Max. simultaneous viewers	10	20
Operating System/ Browser	Windows XP, Vista Requires Internet Explorer	Windows XP, Vista and Mac OS Internet Explorer, Firefox, Safari



FIELD OF VIEW ESTIMATOR



48° horizontal viewing angle
88' of horizontal view for every 100' of distance from the project

IMAGE ARCHIVE SPECIFICATIONS

Archived image size	1280 x 960 (1.2 megapixels)	704 x 480
# Archived views	Up to 4	1
Time-lapse movie format	mp4 (other formats on request)	mp4 (other formats on request)
Time-lapse movie resolution	1280 x 960 720p HD (project end)	640 x 480
Operating System/ Browser	Windows XP, Vista and Mac OS Internet Explorer, Firefox, Safari	Windows XP, Vista and Mac OS Internet Explorer, Firefox, Safari

PHYSICAL SPECIFICATIONS

Enclosure size	14.9" x 11.7" x 13.2"
Construction	(Enclosure) Thermal-plastic resin (Lens) High-impact optically-clear acrylic
Weight	10 lbs
Mounting	Wall mount; pole mount adapter included (for poles 1.5" to 8" diameter)
Power	120V AC (120W power consumption)
Operating temperature	15°F to 105°F
Options	Cold Weather Enclosure: -40°F to 105°F (250W power consumption) Hot Weather Enclosure: 15°F to 155°F (125W power consumption)
Communication	LAN x1 (RJ45, 100Base-TX); Static IP address required Cellular communication available (optional)