

Construction time-lapse camera by TIMELAPSE CENTER

The Integrated Web-Based Construction Camera system is a professional-grade, high-resolution surveillance solution tailor-made for the construction industry. This comprehensive package offers a turnkey solution that includes not only the camera and its related hardware but also robust mounting equipment. Additionally, the system features advanced software capabilities, secure wireless cellular data connections, and reliable website hosting services. Furthermore, it provides extensive video storage options and an accessible online interface that simplifies system management

Comprehensive technical support is also provided to ensure smooth operation and ease of use for industry professionals. This system is designed to meet the unique needs of construction sites, offering both functionality and convenience in a single, integrated package.

Camera Specs

- 8mp Fixed Position Cameras
- 4K Photo and Timelapse Resolution
- Video archiving stored in Cloud Storage
- Timelapse videos editing software
- Unlimited Users Connection
- AI-powered Timelapse Enhancement
- IP67 Aluminium Waterproof Housing
- Motorized varifocal lens delivers a 110° to 40°
- 120 dB wide dynamic range, ≥52 dB, 3D-DNR
- Backlight compensation, Highlight compensation
- Cellular 4G LTE



Features

1. Image capturing Interval 10 min

Time-lapse service takes photos from connected cameras at intervals of one frame every ten minutes.

2. Automatic daily timelapse

An automatic cloud service that makes 4 time-lapse videos daily for each camera for the entire construction period, for the last 30 days, for the last 7 days and for the last 24 hours.

3. Custom timelapse video creation

A program for cloud-based time-lapse video creation with custom settings.

4. Image comparison

Function for comparing photos from the archive.

5. Weather information

Weather recording for each camera.

6. Regular customization reports

Generate automatic reports on construction progress

7. Image markup

Ability to add graphic notes and text comments to photos and share tagged images.

8. Image sharing

Ability to share photos with other users.

9. Favorites albums

Adding photos to favorites. For each project, you can make an album with key construction phases or beautiful, spectacular shots for presentations.



Features

10 Multiple projects handling

Manage all projects in one interface with the ability to group cameras by tags and on the map

11 Add unlimited Users

Connecting company employees and interested parties to your cameras on the service.

12 User management portal

Interface for viewing an archive of photographs for the entire construction period with additional functions for construction control

13 Camera off notifications

Automatic camera status check

14 Unlimited Image storage

Cloud storage of photos and collected time-lapse videos throughout the entire construction project

15 IFrame widget on a website

Widget/player for embedding video streams, photo archives and time-lapse films on external sites.

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