

# TITAN X

## DSLR TIME-LAPSE CAMERA SYSTEM



The new TITAN X is a result of deploying more than 250 Tbox time-lapse cameras over the last 10 years. Feedbacks and improvements were made by our time-lapse specialist and community to create the best time-lapse camera system.



4G



Solar / AC



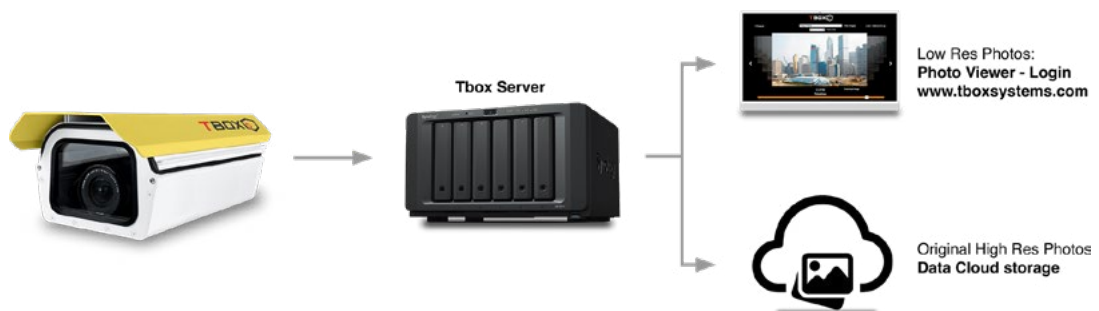
All Weather



Cloud Storage

### Fault Alert System

The Titan X server will automatically send an alert message to your phone via Telegram, if no image is received from your time-lapse camera. Thus, you can be rest assured that your camera is functioning like it should.



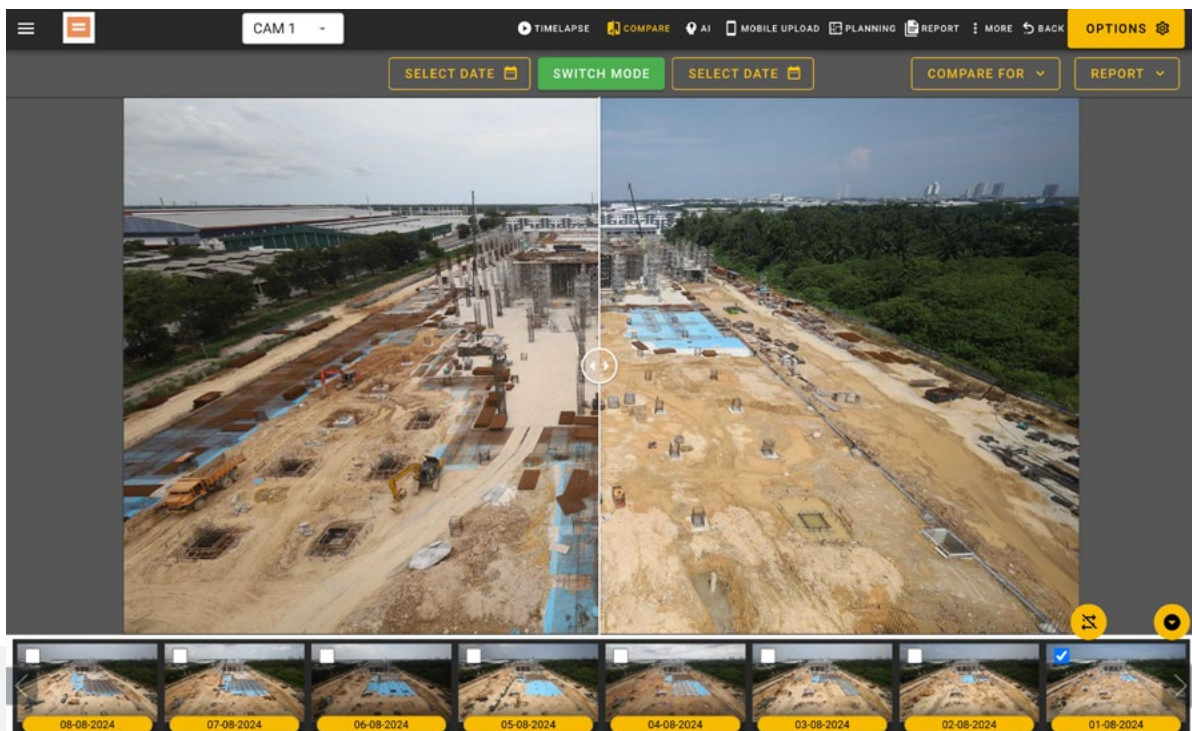
### Secured Storage in Our Server & Cloud

With most long-term time-lapses lasting several years; protecting your precious images is paramount. The images from Titan X are sent via 4G cellular data to our secured server. The server sends copies of the original photos to a Data Cloud like Google Cloud for your access. The low-res photos are available for your viewing and download via [tboxsystems.com](http://tboxsystems.com)



## Photo Viewer

The TITAN X captures high-res photos in regular intervals, simultaneously uploading the data to our cloud server at regular intervals, multiple times a day. This allows our clients to view and retrieve the time-lapse photos from a desktop or mobile phone anytime, anywhere.



## PRO-Photo Viewer

### Project Tracking

- Time-lapse video
- 📄 Instant & custom reports
- ☰ Custom/Advanced/Project time-lapse
- 📅 Event timeline
- 🗺 Interactive map view
- 🔔 Auto-email alerts
- 🌐 Publically accessible open access page
- 👥 Add unlimited users

### Integration

- ☰ Integration With Procore
- ☰ Integration With BIM-Revit 4D Model

### Image Tools

- 📁 Archived images- unlimited storage
- 🖼 Photo comparison
- 📱 Mobile/Tablet photo synchronization
- 📊 Multi-project/split-screen view
- 📌 Image annotation & sharing
- ♥ Add to favourite
- 🌤 Current & Historical Weather Data

- ☰ Integration With Autodesk Construction Cloud (ACC)

- ☰ Project Planning Integration



# TITAN X Specifications



### Titan X Case

Exterior Dimensions	460 x 200 x 174mm (L x W x H)
Box Material	Electroplated AL6063
IP Rating	IP 66
Front Lens Material	5mm Clear Glass
Net Weight	5kg
Camera Lens Max. Diameter	87mm
Operating Power	DC 12V / 4 to 15A



### Titan X Mini Computer

Working Temperature	0 to 50 ° Celcius
Memory	2GB
Output	2.4 GHz and 5.0 GHz IEEE 802.11ac wireless, Bluetooth 5.0, Gigabit Ethernet
3G/4G Compatibility	2 USB 3.0 ports; 2 USB 2.0 ports. 2 x micro-HDMI® ports 4G LTE: B1/B2/B4/B5/B7/B8/B12/N17/N28/B66/B38/B40/B41 3G 2CDMA: B1/B2/B4/B5/B8 4G LTE CAT4 150Mbps
3G/4G Supported Regions	America, Australia, Europe, Middle East, Asia, Africa, Southeast Asia



### Recommended Camera (Not Included)

Camera Type	Canon 200D ii, 750D, 800D, 850D, 2000D. EOS R, R6, R10 & R100.
	Sony A7iii



### Solar Power Kit (Optional)

Exterior Dimensions	397 x 234 x 312mm (L x W x H)
Internal Dimensions	230 x 140 x 250 mm (L x W x H)
Box Material	ABS
IP Rating	IP 66
Box Weight	4kg
Power Cable	300cm x 2
Solar Charge Controller	
Operating Power	DC 12V / 24V, 30A
Overcharge Protection	14.4V / 28.8V