

TRUEVIEW FIRMWARE RELEASE NOTES

VERSION: 2.0.1-1 (DC115155)

SUPPORTED PAYLOADS:

The payloads supported by this firmware update;

TrueView436, TrueView516, TrueView535, TrueView655, and TrueView 660.

FIRMWARE UPDATE DESCRIPTION

- Resolved system crash occurring when the USB drive is full in flight:
 - When recording on external USB drive, recording will continue internally after filling up the USB drive.
- Fixed APX user access through Wi-Fi:
 - APX or LiDAR web page can now be opened using a Wi-Fi connection.
- Added pre-flight data transfer progress bar.
- Added visual recording indicator and additional heartbeat indicator to the Web UI.
 - This prevents early shutdown in case firmware appears to be unresponsive.

VERSION 2.0.0-4 (3DF5369A)

SUPPORTED PAYLOADS:

The payload supported by this firmware update;

TrueView436, TrueView516, TrueView535, TrueView655, and TrueView 660.

FIRMWARE UPDATE DESCRIPTION

- Recorded data structured for direct processing in LP360.
- Web UI:
 - User interface available through Wi-Fi as a web page running on the payload internal server.
 - This interface provides status overview of the system, troubleshooting information and configuration parameters.
- Data can be collected directly to the USB drive (only recommended for the TrueView535 payload).



- LiDAR data files (udf) automatically split and are recombined to support large datasets on FAT32 drives. The recommended file system format for external drive is FAT32.
- GNSS lever arms can be configured through the Web UI.
- Multiple cameras are supported in the workflow.