

# FJD Trion™

## Panoramic Camera Module



- ✓ True-color Point Clouds
- ✓ Hi-res Images and Videos
- ✓ Seamless Workflow

### TRUE-COLOR POINT CLOUDS

Capture true-color point cloud with FJD Trion panoramic camera. This optional add-on module for FJD Trion LiDAR scanners provides RGB and texture information to point clouds and 3D mesh.

### HIGH-RESOLUTION PANORAMIC IMAGES AND VIDEOS

Record stunning details with 5.7K panoramic time-lapse video and 72 million pixel panoramic photos.

### SEAMLESS WORKFLOW

Get point cloud data and panoramic videos in one go without calibration. Export data and match real-world images with the point clouds to get vivid true-color 3D models in FJD Trion Model.

#### SPECS

Image resolution	72 million pixels (11968×5984)	Video format	insv
	18 million pixels (5952×2976)		Dimensions
Video resolution	5.7k: 5760×2880@30 fps	Weight	180g
Colorization process	Post-process	Power supply	Scanner/Camera battery
FOV	360°	Storage capacity	128GB (Max 1 TB)
Video mode	Time-lapse	Working temperature	-20°C-40°C