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Ideal for 3D mapping







## SHARE 100M PRO V2

102 MP Medium Format Camera for Aerial Surveying





102 Million Effective Pixels



Medium Frame Sensor



Customizable Focal Length



Smart 3-Axis Stabilized Gimbal



TimeSync 2.0
Supports GCP-Free Operations



1.8mm Level Realistic 3D Modeling

Dimensions & Weight 133 x 184 x 162 mm; 880g

Supported Aircraft Compatible with DJI M350 RTK and various multi-rotor and

fixed-wing drones from different manufacturers

Camera Interface DJI Skyport Interface & Universal Aviation Plug Interface

Effective Pixels 102 million pixels

Sensor Specifications IMX461, Size: 43.8 x 32.9 mm, Pixel Size: 3.76um

Lens Focal Length 50mm/70mm

Storage Capacity Dual 512GB storage modules

Parameter Adjustment Features adjustable ISO, white balance, color mode, and shutter

speed settings; Bluetooth parameter adjustment capability

Video Resolution 4K (3840 x 2160), 30 fps

SHARE 100M PRO V2	GSD (cm)	1	1.5	3	5
1 km² Land Coverage	Flight Hight (m)	133	199	398	664
	Number of Photos	1635	726	181	65