

# BL6100 XPORT

A 3-Axis Gimbal Sigle Lens Mapping Camera

Full Frame with 61M Pixels



Accuracy Without GCPs



High Efficiency 0.45km<sup>2</sup>  
covered in a single flight



61MP Full-frame Sensor



3-axis Stabilized Gimbal



Global Mechanical Shutter



TimeSync 2.0 synchronization



[www.blvgeotech.com](http://www.blvgeotech.com)



# BL6100 XPORT TECHNICAL PARAMETERS

Not only for DJI drones



Size and weight	Size: 130×80×50mm
Technical Parameters	Weight: 680g (include gimbal)
	Sensor size: 35.7×23.8mm/35.9×24.0mm (Full frame)
	Exposure Interval: 0.6s
	Focal length: Optional 35mm/40mm/50mm/56mm
	Pixel: 61M
	Storage: 256GB
	Power supply: Skyport/independent module
	Power On / Off : Auto On / Off
	Data Reading: USB3.0_Type-C
	Reading Speed: 300M/S
	Compatible drone : DJI M210, M300, and other VTOL
	Real-time Image Transmission : Supported
	Real-time Kinematic : Supported
	Temperature: - 10°C ~ +40°C
	Humidity: ≤95%

“BL61 PRO-Compatible with all kinds of multi-rotor and fixed-wing aircraft”

Multiple-choice interface, diversified cross-platform capabilities, widely compatible with various brands of drones