



IP53



Mapping Accuracy ≤ 2cm



Flight time ≥ 50min



Control Range ≥ 10Km



High Quality 61MP Image Sensor







Capture Stunning Details

Our cutting-edge mapping drone is equipped with a state-of-the-art 61MP image sensor, ensuring breathtakingly high-resolution images. This advanced technology guarantees the utmost accuracy in capturing mapping data, a standard widely recognized and embraced by industry professionals.

Seamless Real-time Data Transmission

Experience the power of instant connectivity with our mapping drone's long-range data link. Effortlessly monitor and evaluate camera images in real-time, enabling you to make crucial decisions on the spot.

Optimize Mapping Precision with our Cutting-Edge Lens

Unlock the potential of pristine and accurate aerial imaging with our professional mapping lens. Engineered with a multi-LD (Low Dispersion) lens, it boasts a remarkable nano coating that expertly filters reflected light with minimal sensitivity.

Extended And Steady Aerial Missions

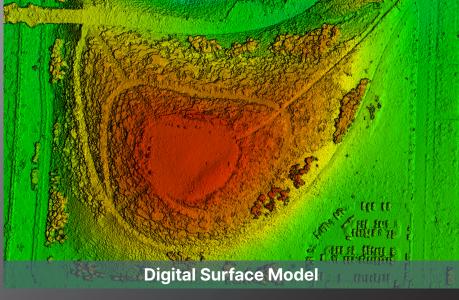






Application

- Modeling Terrain
 Monitoring Environments
 - Smart City



Performance

	Coord	GCP
Precision	Х	< 1cm
	Υ	< 1cm
	Z	< 2.5cm
Accuracy	Х	< 1cm
	Υ	< 1cm
	Z	< 2.5cm