

MyMo

TECHNICAL SPECIFICATIONS



Max Measurement Distance	400 meters
LOS Displacement Accuracy	0.1 mm *
Acquisition Rate	Up to 400 Hz (Dynamic mode) 15 seconds (Static mode)
Spatial Resolution	0.2 m x 1.8 m at 100 m 0.4 m x 3.6 m at 200m 0.8 m x 7.2 m at 400 m
Field of View	30° horizontal x 30° vertical
Batteries Runtime	5 hours, hot-swappable batteries
Power supply	24V DC / 220v-110v AC input
Power consumption	28 W
Dimensions	32 cm x 27 cm x 11 cm
Weight	4.3 kg
Environmental protection	IP 65
Operating Temperature	-20°C / +50°C (+40°C under direct sunlight)
Certifications	CE, UKCA, MIC (Japan), MTC (Perù) Canada (ISED user licensing required)

* Instrumental accuracy measured under stable atmospheric conditions on a stable target with SNR > 30 dB

