

I93 — SURVEY ROVER SPEC SHEET

POSITIONING

Precision	8 mm H / 15 mm V (manufacturer rating)
PointSky	25 mm H / 50 mm V — no base station or NTRIP
GNSS	Full constellations · 1892 channels · iStar algorithm

SENSORS

IMU	200 Hz auto IMU
Cameras	Dual — visual surveying & 3D modelling

CONNECTIVITY

Wireless	Bluetooth · Wi-Fi · NFC
Cellular	4G LTE
Radio	410–470 MHz Rx/Tx

PHYSICAL

Weight	1.15 kg
Dimensions	152 × 81 mm
Rating	IP68 · 2 m drop
Battery	Up to 34 h RTK rover
Operating temp	–40°C to +65°C

Manufacturer ratings from published CHCNAV datasheets. Field performance depends on site conditions, RTK corrections and installation quality. Indicative pricing on request — Sales & support: 1300 277 689.