

## **Sistem GNSS RTK L1L2 HI-TARGET V500 configuratie Rover + Controller Hi-Target iHand 55**

I.D.: 102461349

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Pretul estimativ: 46.218,48 RON - 46.218,48 RON

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Descriere: Canale: 1408 Sateliti urmariti simultan: GPS: L1C/A,L1C,L2P(Y),L2C,L5 BDS: B1I, B2I, B3I, B1C, B2a, B2b GLONASS: L1, L2, L3 GALILEO: E1, E5a, E5b, E6\* SBAS: L1, L2, L5 QZSS: L1, L2, L5, L6\* IRNSS: L5\* L-BAND: B2d-PPP Acuratete si fiabilitate Precizie pozitionare RTK: Orizontal: 8mm + 1 ppm RMS / Vertical: 15mm+1ppm RMS Timp de initializare: <10s, precizie la initializare: > 99.9% Precizie masuratori statice: High-Precision Static: orizontal 2.5 mm + 0.1 ppm RMS / vertical 3.5 mm + 0.4 ppm RMS Static and Fast Static: orizontal 2.5 mm + 0.5ppm RMS / vertical 5 mm + 0.5ppm RMS Postprocesare PPK / Stop & Go Timp de initializare: 10 minute pentru baza si 5 minute pentru rover PPP: orizontal 10cm , vertical 20cm Pozitionare DGPS Orizontal:  $\pm 0.25m + 1ppm$  RMS / Vertical:  $\pm 0.5m + 1ppm$  RMS SBAS: 0.5m (orizontal), 0.85m (vertical) Timp initializare RTK Fix la prima pornire: <45 s, apoi <30s, reactualizare semnal <2s Precizie masurare INCLINATA: sub 8 mm + 0.7 mm / ° inclinare (2.5 cm precizie la o inclinare de 60°) Precizie trasare AR: 1cm Continuitate masurare: pot fi realizare masuratori RTK in cazul intreruperii semnalului diferential cu o precizie orizontala de 10mm / minut RMS / vertical 20mm / minut RMS Camera HD profesionala suporta trasarea in mod live. Date fizice Dimensiuni: 130mm x 68mm Greutate: 0.75 kg Temperatura de operare: -40°C+75°C Temperatura de depozitare: -55°C+85°C Factor de protectie la apa/praf: IP68, umiditate 100% fara condens Factor de rezistenta la socuri si vii

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