

Specs for DanTracker IA/EA

hardware revision 3:

Housing

Material:	ABS
Protection:	IP67
Size:	ø25.3 mm x 203 mm, excluding antenna wire on EA model.
Weight:	IA 136 g EA 165 g

GNSS:

GPS L1 band C/A-code	1575.42 MHz
Chip set:	Mediatek MT3339

Search

Channels	66
Sensitivity	-148 dBm typ.

Track

Channels	22
Sensitivity	-165 dBm typ.
Position accuracy Horizontal	3.0 m typ.

GSM

Module:	Gemalto BGS2-W
2G, GPRS Quad-Band:	850 / 900 / 1800 / 1900 MHz
Antenna:	900 / 1800 MHz

Accelerometer

3-axis	
Maximum	8 g
Sensitivity	0,0625 g

Battery

Lithium-thionyl chloride	
Capacity	8 Ah at 3.6V

Certifications

