

25x25 GPS RECEIVER

T-AT017

SPECIFICATIONS

Material	ABS
Colour	Black
Net weight (g)	50
Dimensions (mm)	36.2*45*h.14
Protection class	IP68



DESCRIPTION

- SiRF Star IV high sensitivity chip on board
- LNA and SAW FILTER on chip
- L1 1575 MHz, C/A code
- 48 Channel
- NMEA 0183 v.3.0 protocl communication 4800/9600 bps
- MIL-STD-810 - F
- MIL-STD-461- FE

TECHNICAL DATA PATCH ANTENNA

Antenna type	RHCP Patch Antenna
Frequency range (MHz)	1575 ÷ 1608
Impedance (Ohms)	50
Current absorption (mA)	10 ÷ 30
Gain (dBic)	3.5 (typ.)
Axial Ratio (dB)	10 (typ.)
Polarization	RHCP
Dimension (mm)	25x25x4

TECHNICAL DATA

Power supply (V)	4 ÷ 5
Consumtion (mA)	70 Max. fix, 40 tracking
Operating temperature(°C)	-30 / +80
Storage temperature (°C)	-40 / +90
Cable connection	At request