

# SATFIX-1 (WHITE)

## Mobile Active 5V GNSS-Antenna for roof mounting - White

Active mobile GNSS antenna for through-hole roof mounting. White colored version of the SATFIX-1 antenna

- FOR NAVIGATION AND TRACKING
- LOW PROFILE DESIGN
- NON-CORROSIVE

## ELECTRICAL SPECIFICATIONS

Frequency	1561.1 MHz, 1575.42 MHz, 1598.1 - 1605.4 MHz (GLONASS/GPS & Galileo/ BeiDou)
Impedance	50 ohm
Satellite System	GLONASS, GPS, Galileo and BeiDou
Polarisation	RHC (Right Hand Circular)
LNA Gain	26 dB
Noise Figure	1.35 dB
Supply voltage	3 - 5.5 V DC (Fed via cable)
Current consumption, average	20 mA



**MECHANICAL SPECIFICATIONS**

Color	White
Height	15 mm
Weight	110 g
Diameter	Ø 48 mm
Mounting	Bolt-on with adhesive tape for effective sealing
Mounting Place	On horizontal surface
Mounting Instruction	Unobstructed view to satellites
Mounting hole	13 - 20 mm
Build-in Depth	Approx. 17 mm
Materials	ABS, PE, brass and PCB
Operating Temperature	-40°C to +70°C
Connectors	FME-male (Other types available)
Cable	0.15 m (Other lengths available)
Ingress protection	IP65 (When mounted)

**ORDERING INFORMATION**

P/N	40230WIP (0,15 m cable + FME-male - Bulk packing)
-----	---

**PACKAGING INFORMATION**

Type	Bulk packing
weight	110 g

