

# GNSS152-1

## Mobile active GNSS antenna

Mobile active GNSS antenna for easy installation with adhesive pad

- SIMPLE INSTALLATION
- FOR NAVIGATION AND TRACKING PURPOSE
- NON CORROSIVE

Note: Previously GPS152-1

## 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	RHCP
LNA Gain	25 dB
Noise Figure	1.4 dB
Supply voltage	3.0V - 5.5V DC (Fed via cable)
Current consumption, average	20 mA



## Datasheet

2 / 3

## MECHANICAL SPECIFICATIONS

Color	Black
Height	18.5 mm
Weight	40 g
Diameter	Ø 51 mm
Mounting Place	In- or outside vehicle
Mounting Instruction	Unobstructed view to satellites. Clean glass with supplied cleaning pad before installation. Min. installation temp. +20C
Materials	ABS, pcb and ceramic
Operating Temperature	-40C to +70C
Connector	Sub-D (Other types available)
Cable	4 m RG174/U (Other types and lengths available)
Ingress protection	IP54

## ORDERING INFORMATION

P/N	52110 (4 m cable + SUB-D - in Polybag)
P/N	52110IP (4 m cable + SUB-D - Bulk packing)

## PACKAGING INFORMATION

Type	Bulk packing or individually packing (See "Part No.")
------	---

