

Navilock NL-69AT GNSS GALILEO GPS FAKRA C Jack active Antenna RG 174/U 5 m outdoor

Description

This GNSS antenna from Navilock can be used on an existing GNSS receiver, car radio or vehicle multimedia receiver with FAKRA C connection. The antenna is waterproof and can therefore be used temporarily outside the vehicle.



Item no. 60508

EAN: 4043619605088 Country of origin: Taiwan,

Republic of China

Package: Zip poly bag

Specification

Connector: 1 x FAKRA C Jack
FAKRA C: RAL 5005 Signal blue
Frequency range: 1575.42 MHz

• GALILEO: E1 1,5754200 GHz, GPS: L1, 1.5754200 GHz

Band width: 2 MHz
Antenna gain: 27 dBi
Impedance: 50 Ohm
Mounting: Magnet base
Housing material: ABS

· Colour: black

Protection class: IP67Cable type: RG 174/UCable colour: black

• Cable attenuation: 1.1 dB @ 1500 MHz per meter

• Cable length incl. connector: ca. 3 m

• Dimensions (LxWxH): 40.5 x 38.0 x 12.0 mm

DC input: 3.0 - 5.5 VPower consumption:





11 mA @ 3.0 V typ. 15 mA @ 3.0 V max.

• Weight: 150 g

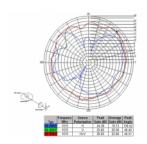
System requirements

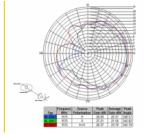
• Device with a free FAKRA C plug

Package content

• Antenna

Images







General

Mounting type:	magnetic
Protection category:	IP67

Interface

connector:	1 x FAKRA C jack
------------	------------------

Technical characteristics

Operating voltage:	3.0 - 5.5 V
Frequency range:	1.57542 GHz GALILEO: L1 1575.4200 MHz GPS: L1, 1,5754200 GHz
Antenna gain:	27 dBi
Impedance:	50 Ω
Current consumption:	15 mA @ 3V

Physical characteristics

Housing colour:	black
Weight:	150 g
Cable type:	RG-174 U
Cable attenuation:	1.1 dB @ 1500 MHz per meter
Cable length incl. connector:	5 m
Length:	40.5 mm
Width:	38.0 mm
Height:	12.0 mm
Colour:	RAL 5005 Signal blue