

# Navilock GNSS GALILEO GPS QZSS Marine Antenna 1575 MHz BNC male 28 dBi directional with connection cable RG-58 U 5 m outdoor white

## Description

This antenna by Navilock allows the usage of the 1575 MHz GPS band indoors and outdoors. The material is particularly weather resistant.



**Item no. 12578**

EAN: 4043619125784

Country of origin: China

Package: White Box

## Technical details

- Connector: 1 x BNC male
- Frequency range: 1575 MHz
- Antenna gain: 28 dBi
- Impedance: 50 Ohm
- VSWR: 1.5
- Polarisation: RHCP
- Operating temperature: -40 °C ~ 80 °C
- Housing material: ABS
- Colour: white
- Cable: coaxial
- Cable type: RG-58 U
- Cable attenuation:
  - 0.57 dB @ 1.0 GHz per meter
  - 1.20 dB @ 3.0 GHz per meter
- Cable diameter: ca. 4.95 mm
- Cable length incl. connector: ca. 5.0 m
- Weight: ca. 0.5 kg

- Dimensions (LxD): ca. 127.0 x 96.0 mm
- Inner thread: 1"-14 UNS

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## System requirements

- Device with one free BNC port

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## Package content

- Antenna

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## Images



## General

Suitable for outdoor:	yes
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## Interface

connector:	1 x BNC male
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## Technical characteristics

Frequency range:	1575 MHz
Antenna gain:	28 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 80 °C
Polarisation:	RHCP
VSWR:	1.5

## Physical characteristics

Housing colour:	white
Housing material:	ABS
Weight:	0.5 kg
Cable category:	coaxial
Cable type:	RG-58 U
Cable attenuation:	0.57 dB @ 1.0 GHz per meter 1.20 dB @ 3.0 GHz per meter
Cable colour:	black
Cable length incl. connector:	5 m
Diameter:	96 mm
Length:	127 mm