

RS232 External GNSS Antenna

IP67 GNSS G-Mouse with wired RS-232 Interface

Queclink's RS232 external GNSS antenna is an advanced GNSS Receiver featuring RS-232 interface for seamless connectivity. Designed to augment Queclink's GNSS trackers, it significantly enhances GNSS performance across a variety of challenging environments. Its waterproof casing and easy installation process make it an ideal choice for a wide range of vehicles. This solution effectively tackles common issues faced in car navigation and security, theft prevention for trucks and heavy equipment, and more.



Highlights

- Easy Installation
- IP67 Waterproof
- Compact Size
- RS-232 Interface

Item	Description
GNSS Type	GPS, GLONASS, BEIDOU
Sensitivity	Hot start: <1 second(open sky)
	Cold start: <35 second(open sky)
Dimensions	48.1(L) x 39(W) x 15.6(H) mm (without cable)
	Cable Length: 3,000 mm
Weight	0.087 kg
Working Temperature	-40 to +85°C, Humidity: ≦ 95%
Storage Temperature	-40 to +90°C, Humidity: ≦ 95%
Input Voltage	5.0 +/- 10% V DC
Input Current	<80mA
Backup Battery	+3.0V DC (Inner Rechargeable Lithium battery).
Interface	4-wire, 1 x RS232 (TXD, RXD), 1 x Power (VCC, GND)
Water Resistance	IP67 Waterproof