



Qoltec Antenna GPS + 4G, GLONASS omnidirectional | 28dBi | 50W | 2 x SMA male | Outdoor

Product code: 57049

The GPS + 4G, GLONASS antenna is a product designed to meet your expectations for quality and data transmission speed while traveling by car. It ensures top-standard performance thanks to its precise craftsmanship and the use of the highest quality components in its production.

DONT MISS A SIGNAL



Enhanced Satellite Signal for Your Navigation with the GPS + 4G, GLONASS Antenna

Navigation devices, like other devices requiring constant Internet access, **can lose their signal**, making it difficult to reach your destination. That's why we have the perfect solution. The Qoltec GPS + 4G, GLONASS antenna will help you **boost the functionality of any navigation system**. With this antenna, you can be confident that your navigation device (GPS, smartphone) is supported at the **highest level**, whether in a crowded city or remote forested areas. Additionally, this antenna will enhance the **quality of your 4G Internet signal**.

BRILLIANT IN ITS SIMPLICITY



For Optimal Signal Quality, Mount the Antenna on Your Car Roof Using a Strong Magnet

This model is crafted with attention to the smallest details . Its high level of waterproofing offers resistance to weather conditions . Additionally, the copper material used in its construction conducts electricity perfectly and is corrosion-resistant.

The antenna features an SMA connector, meaning its installation point is located behind the vehicle's dashboard. Thanks to a solid magnet, you can easily place the antenna on your car roof.

GPS AND GLONASS – WHY USE BOTH SYSTEMS?



Using Two Satellite Systems Increases Location Reading Accuracy

GPS (Global Positioning System) and GLONASS (Globalnaya Navigazionnaya Sputnikovaya Sistema) are two global satellite navigation systems that allow precise location determination on Earth. GPS was created and is managed by the United States, while GLONASS is the Russian equivalent. Both systems operate independently; however, modern navigation devices often use **signals from both systems simultaneously**, which increases the **accuracy and reliability of measurements**, especially in challenging terrain, such as densely built-up urban areas or mountainous regions.

TRUST CONFIRMED BY A QUARANTEE



Product with 24 months guarantee

Do you care about the high quality of the product you buy? **Our solutions will meet your expectations.** The GPS + 4G antenna we offer is covered by a **24-month warranty** valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type antenna	Outdoor
Power	50W
Antenna gain	28dBi
Working frequency	GPS: 1575.42/1602 MHz 2 MHz, 4G: 600--2700 MHz
Impedance	50
Polarization	Vertical
Antenna connector	SMA male
VSWR	GPS: 1.8, 4G: 1.5
Radiation Pattern	Omnidirectional
Input power cable	RG-174
IP rating	IP65
Additional information	The antenna is mounted to the car body using a magnet
OTHER PARAMETERS	
Colour	Black
Material	Plastic + copper
Cable length	2 x 3m
Working temperature	-40 +85
Dimensions (D/L x W x H)	72 x 72 x 20 mm
Package contents	1 x Antenna GPS + 4G
Package depth / length [mm]	180
Package width [mm]	130
Package height [mm]	10
Net weight [kg]	0.105
Gross weight [kg]	0.105
Warranty	24 months
EAN code	5901878570495