

Automotive Omni-Directional Antenna

This antenna features 360° omnidirectional reception, eliminating the need for adjustments. Suitable for both indoor and outdoor use, it is portable for cars, camping, and marine applications.



Product Overview

High-Performance Automotive Antenna

This versatile omni-directional antenna provides reliable 360° signal reception for a wide range of automotive and outdoor applications, including camping and marine environments. Engineered for durability, it features a weather-resistant, UV-protected, and anti-rust exterior suitable for demanding conditions. With integrated wide-band amplification and support for Full HD and digital TV signals, this antenna ensures optimal performance without the need for manual adjustment.

Key Features

Suitable Environments

Indoor • Outdoor • Automotive • Camping • Marine

Durability

- Waterproof
- UV Protected
- Anti-rust
- Weather resistant

Reception Capabilities

360° Omni-Directional, Full HD, Digital TV, VHF, UHF

Technical Specifications

Performance Metrics

105 dBuV

Output Level

3.5 dB

Noise Figure (Max)

75 ©

Impedance

Frequency Range

Band	Range
VHF	174-216 MHz
UHF	470-862 MHz

VSWR

Band	Max VSWR
VHF	3
UHF	2.5

Power & Installation

Powering Methods

- Digital receiver power
- AC/DC adaptor
- 12V/24V In-car charge

Working Voltage

DC 5V 550mA