

INDUSTRIAL PRODUCT DATASHEET

External Antenna for RF Explorer® Pro; 4dBi 5G Rod Antenna-support 900MHz-6GHz

A durable 4dBi 5G rod antenna with 900MHz-6GHz coverage, hinged ABS construction, and omnidirectional performance for the RF Explorer® Pro.

SKU	UPDATED	PRICE
109990545	2026-04-15 07:07:16	\$29.00(Excl. VAT)



Overview



This external antenna for RF Explorer® Pro offers robust 900MHz–6GHz frequency coverage and features a hinged, solid ABS design for reliable performance in vibration-prone environments. It provides omnidirectional signal with fast connection rates and includes an SMA connector for quick installation, meeting RoHS environmental standards.

Key Features

Key Features

- **Powerful frequency band support:** Supports 900MHz-6GHz frequency band.
- **Sturdy and efficient design:** Equipped with a hinged structure and solid ABS covering for better performance in vibration-prone environments.
- **Efficient signal connection quality:** Provide independent ground plane omnidirectional performance, fast first connection.
- **Convenient and quick installation:** Equipped with standard SMA connector, it can be quickly installed on the device.
- **Authoritative certification:** This product complies with RoHS certification and meets environmental protection requirements.

Product Gallery



Specification

Dimensions (mm)	15*135*24
Net Weight (g)	16
Connector	SMA-Male

Radome	Black ABS		
Frequency Bands (MHz)	698-960	1710-2690	5150-5850
VSMR Max	7.0 : 1	3.0 : 1	3.0 : 1
Peak Gain, Typical (dBi)	Up to 418		
Nominal Impedance	50Ω		
Max Power at 25°C (W)	10		
Azimuth Beam Width (deg)	Omnidirectional		
Polarization	Linear, Omnidirectional		
Storage Temperature Range (°C)	-40 to 85		
Operational Temperature Range (°C)	-40 to 85		
Material Substance Compliance	RoHS		

Part List

External Antenna for RF Explorer®Pro	x1
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Compliance & Logistics

HSCODE	9030900090
USHSCODE	9030904600
UPC	
EUHSCODE	9030900000
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/External-Antenna-4dBi-5G-Rod-Antenna-SMA-Male-Black-p-5870.html>
- [Datasheet](#)

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