



RG213-NN-3

3 meter Outdoor Antenna Cable

Weather Proof Outdoor Antenna Cable



The RG213-NN is a weather-proof coaxial cable for outdoor connection use. The cable has male N-Type connectors on both side to connect with outdoor AP and Antenna. The signal loss for RG-213 cable is about 0.5 to 0.7dBi per meter. A connector typically has 0.3 dBi of signal loss, the combined signal loss of the 2 connectors and 3 meter cable is about 2.5dBi. To connect with an indoor-AP, users needs the RG316-SNF cable in addition to the RG213-NN cable. Cable with different length can be special ordered upon request.



Specification

Connector type

- Male N-Type to Male N-Type
- connect directly to most outdoor APs and outdoor Antennas
- RG316-SNF cable required to connect with indoor AP.

Length

- 3 meter
- Special length available upon request

Impedance

- 50 Ohms nomina

Capacitance

- 98 pF/ft

Structure:

Conductor

- Composition (No./mm): 7/030752mm
- Material: strand bare copper wire
- Diameter: 2.3mm

Insulation

- Thickness: 2.45mm
- Material: Solid Polyethylene
- Diameter: 2.45mm

Shield

- Material: bare copper wire
- Construction: 24x8/0.18
- Coverage: 95%
- Diameter: 0.18mm

Jacket

- Color: Black
- Material: NC-PVC
- Diameter: 10.30mm

Attenuation

- 2.5dBi at 3m with 2 connectors
- 100Mhz: 6.2 dB/100ft
- 200Mhz: 8.9 dB/100ft
- 400Mhz: 13.4 dB/100ft
- 700Mhz: 21.4 dB/100ft
- 900Mhz: 25 dB/100ft

Ordering Information

RG213-NN-3 3 meter outdoor antenna cable

Manufacturer

OvisLink Corp.

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