

RG213-NN-3M

3 meter Outdoor Antenna Cable

- 3 meter Outdoor Antenna Cable
- Male N-Type to Male N-Type
- Connect N-Type AP and Outdoor Antenna



Weather Proof Outdoor Antenna Cable

The RG213-NN-3M 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-3M cable. Cable with different length can be special ordered upon request.

Specifications

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 nominal

Capacitance

- 98 pF/ft

Cut Off Frequency

- 65 GHz

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:

AirLive RG213-NN-3M 3 meter Outdoor Antenna Cable