

Part No 02434GD

ISM 900 SUITABLE**

915MHz Ground Independent Removable Flexi Dipole

The 02434GD is a fully Ground Independent Removable Antenna for use in the 915MHz ISM bands. Full Ground Independent permits the use of the 02434GD antenna in situations where little or no ground plane area is available with no depreciation in the radiation pattern performance or gain.

It is ideally suited to Data Communications applications. It is flexible, but at the same time rugged enough to withstand the rigors of harsh outdoor use.

Applications

Ideally suited to data transmission applications where space limitations apply.

Tuning

Factory tuned, no further tuning required.

Features

- ✓ Suitable for Data Transmission
- ✓ Offers 890-960 Band coverage
- ✓ Suits 915MHz ISM Band**
- ✓ 3dB* Gain
- ✓ Copper radiator, flexible and strong Nylon tubing outer cover.
- ✓ TNC Termination
- ✓ Rugged and reliable

Mounting Options

- 02728** Mirror Bracket
- 02730** Right Angle Stainless Steel Bull Bar Bracket
- 027303** Adjustable Tilt Lip Mount
- 027304** Adjustable Lip Mount + M Base Lead & Plug (All S/Steel)
- 02734** Stainless Steel "Z" Bracket

Specifications

Frequency:	890-960 MHz, Tuned Bandwidth 70 MHz		
Gain:	3dB*	Length:	220 mm
Impedance:	50 Ω (Nominal)	Weight:	20 g
Operating VSWR:	< 2.0:1	Termination:	TNC Male Connector
Radiation Pattern:	Omni Directional	Construction:	Copper Radiators, Nylon Radome
E Plane Beamwidth:	80 Deg		

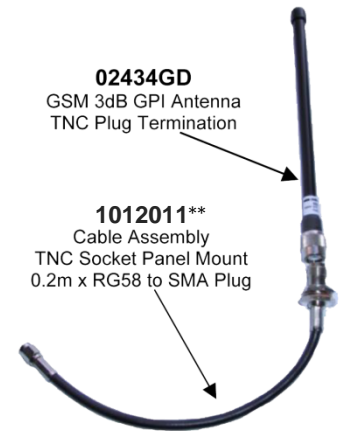
*Gain over ¼ wave

Packaging

Bulk Poly Bag (330mm x 110mm) – 10 pcs / bag @ **GW:** 300 g

Warranty

3 years (Please refer to [Benelec Terms & Conditions](#))



**1012011 cable requires 13mm panel hole (not included)
(Other Assembly Configurations Available)

