

Model No 02633C

3dB Ground Independent High Gain Mobile

The 02633C antenna is a 3dB Gain, Ground Independent Mobile Antenna covering the UHF Citizens Band. The 02633C antenna offers a genuine 3.0dB of gain (over quarter wave), on the horizon across the whole designated band of operation. The antenna is designed for optimum performance on the 10109 - UHF M/SO239 Base & lead, and covers the entire designated band of operation well under 1.5:1 VSWR.

The construction features a Stainless Steel radiator, with low profile matching section and strong UHF socket.

Applications

Mobile coverage for the UHF Citizens Radio Band.

Tuning

Cut to tune (see cutting chart provided)

Features

- ✓ UHF Citizen Band
- ✓ 3dB Gain
- ✓ Stainless Steel Radiator
- ✓ Robust
- ✓ Plated Brass Ferrule to suit UHF M/02339
- ✓ Durable

Option

02633FT Flexible top

Mountings

- 10109 Base required
- 02726A Chrome Plated Gutter Grip
- 02726S Gutter Grip All Stainless Steel Construction
- 02728 Mirror Bracket Stainless Steel
- 02728B Mirror Bracket Zinc Plated
- 02730 Right Angle Stainless Steel Bull Bar Bracket
- 027303 Adjustable Tilt Lip Mount
- 02732 Extra H/Duty Stainless Steel Bull Bar Bracket
- 02734 Stainless Steel "Z" Bracket
- 02714S Slope-Adjustable Gutter Grip
- 027423 Universal Suction Mag-Base
- 04110L UHF M/SO239

Specifications

Frequency:	450 -520 MHz	Tuned Bandwidth:	20 MHz
Gain:	3dB (Gain over ¼ wave mounted on ground plane)	Length:	385cm
Impedance:	50 Ω (Nominal)	Weight:	140g
Operating VSWR:	<1.5:1	Termination:	UHF plug
Radiation Pattern:	Omi Directional		
E Plane Beamwidth:	20 Deg		
Construction:	Stainless Steel whip top		

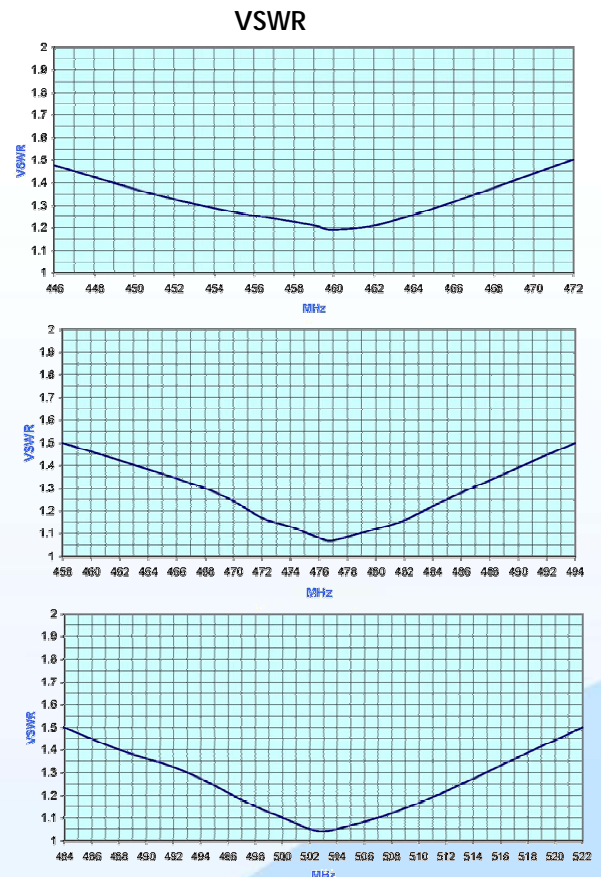
Packaging

Poly Bag – 50 pcs / carton @ 8 kg

Warranty

3 years

* Please refer to Benelec Standard Warranty Terms and Conditions



Radiation Pattern

