

Model No 026383CW

3.0 dB Ground Independent Mobile Antenna (White)

The 026383CW antenna is a 3 dB Gain, Ground Independent Mobile Antenna covering the UHF Citizens Radio Band. The 026383CW antenna offers a genuine 3.0dB of gain (over quarter wave), on the horizon at the designated frequency of operation. The antenna covers the entire designated band of operation well under 1.5:1 VSWR.

The construction features a White Radome, with the antenna detachable from the mounting spring, this feature offers protection against antenna theft.

Applications

Mobile coverage for the UHF Citizens Radio Band.

Tuning

Factory tuned no further tuning required.

Features

- ✓ Plated brass mounting stud.
- ✓ 3.0dB Gain.
- ✓ Ground Independent.
- ✓ Reliable.
- ✓ Robust.
- ✓ Durable.
- ✓ FME adaptor to allow easy installation.
- ✓ Detachable antenna

Mounting Options

- 02728 Mirror Bracket
- 02730 Right Angle Stainless Steel Bull Bar Bracket
- 027303 Adjustable Tilt Lip Mount
- 027304 Adjustable Lip Mount w/M Base Lead & Plug (All Stainless Steel)
- 02732 Extra Heavy Duty Polish Stainless Steel Bull Bar Bracket
- 02734 Stainless Steel "Z" Bracket

Specifications

Frequency:	477 MHz	Tuned Bandwidth:	17 MHz
Gain:	3dB (Gain over ¼ wave mounted on ground plane)	Length:	600mm
Impedance:	50 Ω (Nominal)	Weight:	0.610Kg
Operating VSWR:	<1.5:1	Termination:	½" mounting stud on the spring assembly
Radiation Pattern:	Omi Directional		5m RG58 cable + UHF Male Adaptor to suit FME plug.
E Plane Beamwidth:	55 Deg		

Packaging

Cardboard tube, one antenna per tube, 55 (OD) x 980 (L) mm, 10pcs per carton

Warranty

5 years

* Please refer to Benelec Standard Warranty Terms and Conditions

VSWR

