

Model No 02551

Air Band unity gain ground independent

The 02551 antenna, is a unity Gain, VHF Mobile Ground Independent antenna covering the 118-136 MHz Aviation Radio Band. The 02551 antenna offers a stable radiation pattern with negligible horizontal pattern tilt. Excellent decoupling from the coaxial feed system offers perfect ground Independence and a distortion free radiation pattern in all applications. This antenna can be used as both a mobile, and a light weight base station antenna, with a number of mounting accessories to cover the majority of mounting requirements.

Applications

Air band

Tuning

Requires tuning – tuning chart supplied.

Features

- ✓ High tensile Spring Hardened tapered S/Steel radiator.
- ✓ Black Delrin Body
- ✓ Chromed brass fittings.
- ✓ Separate mounting base and cable assembly.

Mounting

025222 Mounting Bracket (Optional)

02728 Bar Bracket

02729 Wall Mounting Bracket

027282 Wall Mounting Bracket

Specifications

Gain:	unity (3dbi)
Frequency:	118-136MHz
VSWR:	<2.0:1
Bandwidth	6 MHz
Impedance:	50 Ohms
Polarisation:	Vertical
Radiation:	Omni directional
Weight:	260 gm
Termination:	UHF Female
Antenna Length:	1357mm

Packaging

Clear Poly Bag 80 x 1260mm, 1 antenna / bag; 50 Antenna / carton @14 Kg

Warranty

3 years

* Please refer to Benelec Standard Warranty Terms and Conditions

