

- 3dB Gain
- Sleeved Di-pole
- Omni-Directional
- Suitable for Outside
- 3m Cable Included
- SMA Male Connector
- Mounting Bracket Included

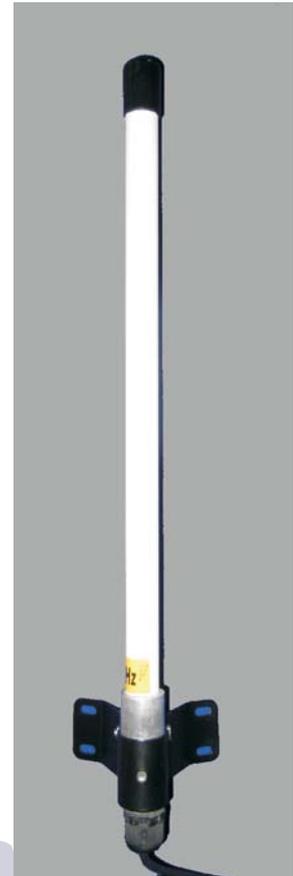
DESCRIPTION

The High Gain antenna from Electro Detectors is used to either improve the radio performance of the control or booster panel, or to re-position the antenna in a more suitable radio position. The antenna can also be used if the panel is installed in a prestigious location when the standard antenna detracts from the surroundings. As the unit is weatherproof it can also be positioned outside. It could also be used to reposition the antenna away from any possibility of vandalism.

When determining positions for antennas it is critical to re-survey the installation for the new position of the antenna. If a radio survey for a new system is being conducted, the survey equipment should be positioned at the proposed position of the antenna. Moving the antenna only a few feet could result in completely different radio propagation.

The antenna is housed in a rugged fibreglass tube that is sealed top and bottom with epoxy resin to ensure it is waterproof. The ferrule is made of Aluminium, onto which a wrap-around bracket is fitted.

Supplied with 3m of cable, mounting bracket and screws making the antenna ready to fit.



SPECIFICATION

Gain: 3dB

Dimensions

Length 420mm

Diam: 10mm

Cable Length 3m

Colour White

Supplied with 3m of cable, mounting bracket and screws.

ORDER CODES

EDA-Y5000 High Gain Antenna
EDA-Y5010 Low Loss RG58 Cable (per meter)
EDA-Y5011 Male BNC Connector
EDA-Y5012 Female BNC Connector

In the pursuance of a policy of continued product improvement Electro-Detectors Ltd. reserves the right to change the design and specification without prior notice. The quoted battery life is a theoretical calculation based on device performance under normal operating conditions in conjunction with the specification provided by the battery manufacturer. The figures provided are intended as a guide and therefore cannot be assumed to be a guarantee of the actual life achieved. All details were correct at time of printing.

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