



Alpha 17 433MHz ISM Flat Blade Antenna



Key Features

- 2.15dBi peak gain
- Dedicated to 433MHz
- Mounts on any non metallic surface
- TETRA Compatible

General Description

The Alpha 17 is a dedicated 433MHz ISM band antenna which combines good performance with a small size, enabling use with many of today's remote control systems and 433MHz alarm systems.

Terminated with an SMA male connector, it is ideally suited to applications requiring quick antenna installation. Typical uses are alarm panel equipment, garage or gate remote controls and TETRA radio systems.

The antenna has an adhesive mounting pad and can be supplied with a variety of connector types and varying cable lengths for volume orders.

Additional Considerations

- Mounts discretely in installation, good for covert use
- Meets all EU compliance criteria for electronic goods
- Intended for internal equipment use



Registered in England No. 08405712 VAT Registration No. GB163 04 0349

Siretta Ltd Basingstoke Road Spencers Wood Reading Berkshire RG7 1PW

+44(0)118 976 9014 +44(0)118 976 9020 email sales@siretta.com www.siretta.com

sales

fax

web





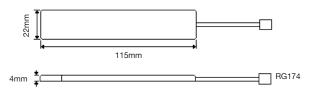
433MHz ISM Flat Blade Antenna

Electrical Specifications

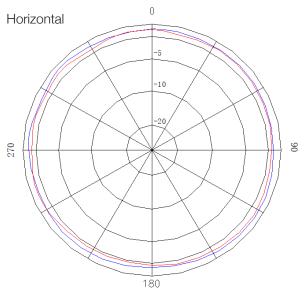
Operating temperature range:	-20 - +65°C
Impedance:	50 Ohm
Gain:	2.15dBi
VSWR:	≤1.5
Max input power:	60W
Frequency:	433MHz
Polarization:	Vertical

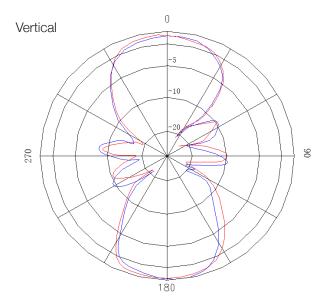
Mechanical Specifications

Dimensions:	L115 x W22 x H4mm
Cable:	RG174
Connector:	SMA Male
Mounting:	Adhesive



Radiation Patterns





Ordering Details

Part Number

Description

ALPHA17/2.5M/SMAM/S/S/20 433MHz ISM Flat Blade Antenna

Siretta Ltd Basingstoke Road Spencers Wood Reading Berkshire RG7 1PW sales

email

web

fax

+44(0)118 976 9014 +44(0)118 976 9020 sales@siretta.com www.siretta.com