

# Antenna – ANT433S

433MHz antenna with coaxial cable, mounting bracket and SMA connector



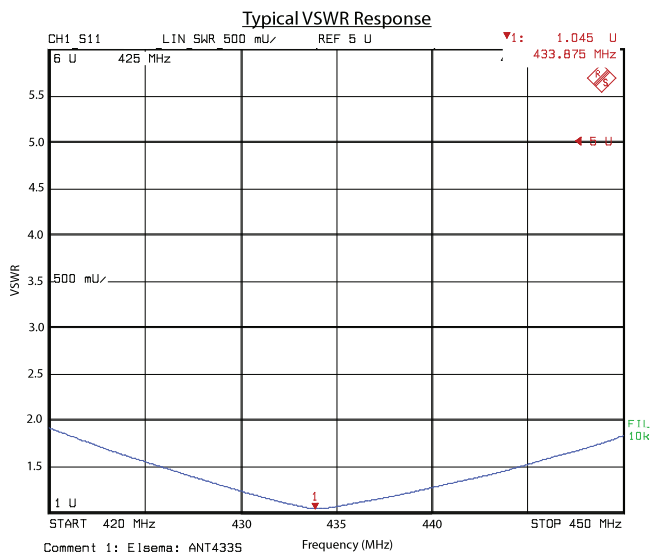
## DESCRIPTION

The ANT433S is a Ground Independent Helical Whip antenna with a length of 38cm.

The antenna comes standard with a universal mounting bracket for wall or roof installations and includes 3.6 metres of low loss coaxial cable terminated with a SMA connector.

## FEATURES

- › Tuned to the 433MHz band
- › Includes Low Loss Cellfoil Coaxial Cable and mounting bracket
- › High quality SMA connector



ELECTRICAL	
Order Code (Model)	ANT433S
Frequency	427.50 to 442.50MHz
Tuned Bandwidth	15MHz
Gain	3 dBi
VSWR ( Return Loss)	< 1.5 : 1 over 15MHz
Impedance	50 Ohms
Maximum Power	25 Watt
Radiated Pattern	Omni Directional

MECHANICAL	
Construction	Molded flexible rubber (Polyolefin)
Length	38 cm
Weight	230 grams
Coaxial Length	3.6 metres
Termination	SMA, Standard

ANTENNAS