



## Unity Gain Whip Antenna

p/n 30-587315-01, 30-587316-01, 30-587317-01,  
30-587329-01, 30-587330-01, 30-587331-01

Light and portable  $\frac{1}{4}$  wave helical flexible unity gain antenna. Textured finish with strain-relief base.

This antenna type is suitable for AW100BT, AW200BT radio modem.

# Unity Gain Whip Antenna

Electrical	
Frequency	144-148 MHz 150-162 MHz 155-164 MHz 164-174 MHz 220-225 MHz
VSWR	1.5:1 max at resonance
Rating	50 watts, 50 ohms impedance
Radiation Pattern	Omni directional
Mechanical	
Connector	TNC
Length	7.8" max.
Compatibility	AW100BT, AW135BT, AW200BT, AW225BT
Temperature Range	-40°C to +85°C

Specifications are typical and subject to change without prior notice