

JAVAD ARWEST



UHF WHIP ANTENNA 1/2, 2.5dB, TNC

[30-550505-02, 30-550506-02, 30-050503-02]

High performance 2.5 dB gain antenna for HPT404BT and HPT401BT transceivers

Light and portable base loaded $\frac{1}{2}$ wave flexible cable antenna with TNC connector, provides 2.5 dB gain over standard $\frac{1}{4}$ wave antennas. Antenna is PVC coated, designed for maximum efficiency, is weather resistant and waterproof.

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Electrical Specifications:	
Frequency	400-420 MHz (p/n 30-550505-02) 420-450 MHz (p/n 30-550506-02) 450-470 MHz (p/n 30-050503-02)
Gain	2.5 dB
VSWR	1.5:1 max at resonance
Impedance	50 Ohms
Radiation Pattern	Omni directional
Power Rating	20 W
Mechanical Specifications:	
Temperature Range	Silver plated enclosed coil
Length	12.21 " (31.0 cm) p/n 30-550505-02 11.77 " (29.9 cm) p/n 30-550506-02 10.16 " (25.8 cm) p/n 30-050503-02
Weight	13.5" maximum
Mounting (Connector)	0.11 lbs (0.0048 kg)
Mounting	TNC



Specifications are subject to change without notice

900 Rock Avenue, San Jose, CA 95131
Tel+1 408 770 1790 Fax: +1 408 770-1799
Email: sales@arwestcom.com © 2015 ArWest Corp.

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