

Wideband Omni-directional UHF Antenna JT5®



Thanks for choosing JTS Passive UHF Omni-directional Antenna. In order to obtain the best efficiency, you are recommended to read this manual before applying.



Main Function

ANT-49 is a passive omni-directional antenna that can be used for both transmitting and receiving signal between frequency range of 470MHz ~ 960MHz. To use in a receiving and long distance application, please connect the BNC adaptor(male-male) to the JTS UB-900 antenna booster to ensure consistent stable reception range. JTS UB-900 antenna booster can be powered by JTS UA-960 antenna distributor or any receiver that has bias voltage output.

Technical Data

Frequency Range: 470~960MHz

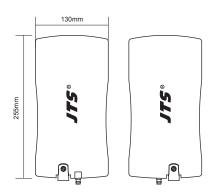
Antenna Gain: 2~4dBi

Standing Wave Ratio (SWR): ≤1.8:1

RF Connecter: BNC Impedance: 50Ω

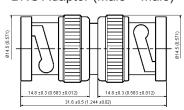
Dimensions: 130 x 2.2 x 255mm

Weight: 0.155 kg

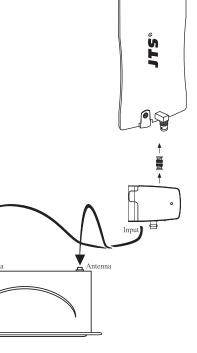


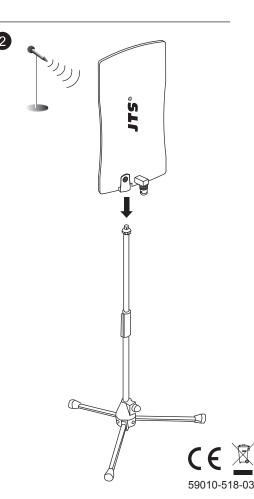
Standard Accessory

* BNC Adaptor (Male - Male)



Installation







JT5° PROFESSIONAL CO., LTD. No. 148, 9th Industry Road, Ta-Li Industrial Park, Taichung City, Taiwan, R.O.C. Tel: 886-4-24938803 Fax: 886-4-24914890 E-mail: jts@jts.com.tw www.jts.com.tw