

UOA-8000

Wideband Omni-directional UHF Antenna

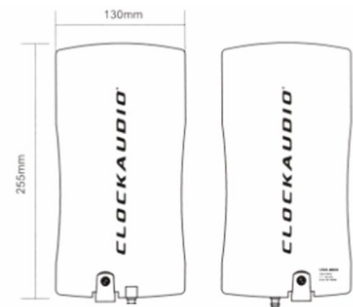
Main Function

UOA-8000 is a passive omni-directional antenna that can be used for both transmitting and receiving signal in the frequency range of 470MHz ~ 960MHz. When using as a receiving antenna in a long distance application, please use the BNC adaptor (male-male) to connect the UOA 8000 to an AB9000 antenna booster to ensure a consistent, stable reception. The AB9000 antenna booster can be powered by either the AA8000 antenna distributor, or any receiver equipped with a bias voltage output.



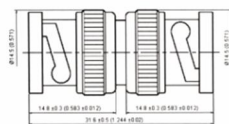
Technical Data

Frequency Range: 470~960MHz
 Antenna Gain: 2~4dBi
 Standing Wave Ratio (SWR): $\leq 1.8:1$
 RF Connector: BNC
 Impedance: 50 Ω
 Dimensions: 130 x 2.2 x 255mm
 Weight: 0.155 kg

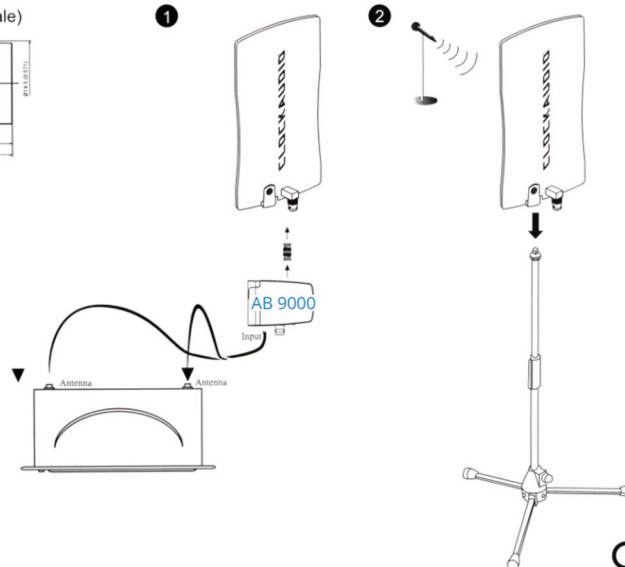


Standard Accessory

* BNC Adaptor (Male - Male)



Installation



CE 
59010-185-01