

Cyntony Corporation 195 Follen Road Lexington, Massachusetts sales@cyntony.com 781-430-0675



Stationary Tactical VHF Antenna WB30108BS

The WB30108BS is a highly efficient tactical VHF antenna. The antenna can be quickly and easily mounted onto a mast with out any additional tools. Its excellent performance in the 30 – 108 MHz frequency range makes it ideally suited for use with the latest tactical radios.

- High performance, 80W at 100% duty-cycle and typical gain of 0 dBi
- Quick and easy installation no additional tools required

Product details*	
Frequency range	30 - 108 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	≤ 3.0
Nominal Impedance	50 Ω
Power rating	80 W (RMS)
Standard color	Black
Radiator and ground plane radials	Stainless steel/ aluminium alloy
Height	2750 mm (operational), 1600 mm (disassembled in carry-on bag)
Weight	4.0 kg

Installation*	
RF connection	Female BNC-type connector
Mounting	Mast top mounting on ø 40 – 50 mm tubular mast

^{*}Specific adjustments on request

Order number	
WB30108BS	Antenna as described above



V1.0w Date 25.10.2021