

# A1811WB(S)

## PRODUCT OVERVIEW

The A1811WB(S) Wideband Series Antenna is available in both a solid base style (A1811WB) and shock spring style (A1811WBS) version. This antenna style has a power handling capacity of 200 watts.

In addition, this antenna uses the finest corrosion resistant materials and finishes available. The base is triple plated chrome brass with a large insert molded low loss coil form and a spring loaded contact.

The A1811WB(S) VHF wideband antenna eliminates inter-operability and issues and ensures superior bandwidth coverage without sacrificing signal performance. The no tune wideband design eliminates the need to install multiple antennas to cover various VHF or UHF frequency bands. Our wideband antennas reduces installation costs and ensure superior coverage at all desired frequencies.

The A1811WB(S) Series feature a great price to performance ratio. All Comtelco base loaded antennas mate with the standard TAD/NMO type mount.

Comtelco antennas, now a Mobile Mark brand.

Specifications	
Frequency	136-174 MHz
Gain	3 dBi
VSWR	<2:1 Groundplane required
Nominal Impedance	50 ohms
Maximum Power	200 Watts
Connector	Spring Loaded Contact
Radiator	Stainless Steel
Base	ABS and Aluminu
Mounting	Standard TAD/NMO type
Height	21.25" (54cm)
Temperature	-40° C to +80° C
Style	A1811WB: Solid Base A1811WBS: Shock Spring
Color	Black



### **HIGHLIGHTS:**

- VHF Wideband Whip Antenna
- Covers 136-174 MHz
- Made-in-the-USA

## COMMON APPLICATIONS:

- Law Enforcement
- Land Mobile Radio
- Public Safety Spectrum

### **RELATED MODELS**

- A1813 SERIES (Similar Freq. Whip Style)
- A15HD450WBB
- (Same Design, Higher Freq. Band) A2111 SERIES
- (Covers Freq. Widerband)



US Headquarters +1.847.671.6690 US/CA Toll Free +1.800.648.2800 European Facility +44.1543.459555