

# A15HD450WBB

# PRODUCT OVERVIEW

The wideband UHF A154D450WBB Series Antenna is available in a shock spring style version, it has a power handling capacity of 100 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 A15HD450WBB UHF wideband antenna eliminates inter-operability 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 UHF frequency bands. Our wideband antennas reduce installation costs and ensures superior coverage at all desired frequencies.

The A15HD450WBB Omni-Directional 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.

Visit our eStore to customize an Antenna Online.

Specifications	
Frequency	380-520 MHz
Gain	3 dBi
VSWR	<2:1 for Groundplane <2:5 for No Groundplane
Nominal Impedance	50 ohms
Maximum Power	100 Watts
Connector	Spring Loaded Contact
Radiator	Stainless Steel
Base	ABS and Aluminum
Mounting	Standard TAD/NMO type
Height	21″ (53 cm) Tall
Base Mounting Dia.	1.38″ (35mm) dia.
Temperature	-40° C to +80° C
Style	Shock Spring
Color	Black

### **HIGHLIGHTS:**

- Wideband UHF Whip Antenna
- Covers all 380-520 MHz
- Made-in-the-USA
- Standard NMO Mount

## COMMON APPLICATIONS:

- Law Enforcement
- Land Mobile Radio
- Public Safety

### **RELATED MODELS:**

- A1845 SERIES (Smaller Freq. Coverage, Whip)
- A1811WBS
  (Sama Dasign
- (Same Design, Lower Freq. Band)A55136
  - (Wider Coverage, Whip Style)



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