

A18HDWB Series

No Tune, Low Band, Wide Band Antennas

PRODUCT OVERVIEW

The A18HDWB Series antennas provide wider bandwidth operation with no tuning or cutting across the specified frequency range. This series of whip antennas is ideal for all Mobile applications such as Land Mobile Radio, Public Safety, and TETRA applications.

Wide Band Performance: Operating in the 32-50 MHz Band with no cutting or tuning.

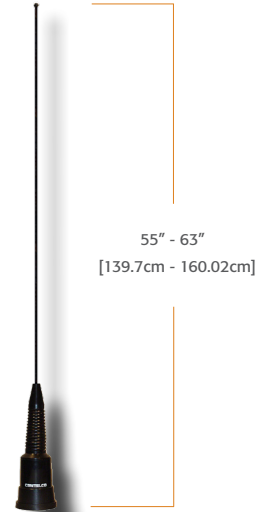
Stylish & Durable: This series is manufactured using the finest corrosion-resistant materials and finishes available.

Reliable: The ABS base has an ultrasonically welded brass insert and a spring-loaded contact for long-term reliability.


Standard Mounting: These antennas mate with a standard TAD/NMO type mount, providing an excellent moisture seal even when the antenna is removed.

Electrical Specifications	
Frequency	A18HD32WB: 32 - 33.5 MHz A18HD33WB: 33 - 35 MHz A18HD34WB: 34 - 36 MHz A18HD36WB: 36 - 38.5 MHz
	A18HD38WB: 38 - 40 MHz A18HD40WB: 40 - 42.5 MHz A18HD42WB: 42.5 - 45 MHz A18HD45WB: 45 - 50 MHz
Gain	Unity
VSWR	2.2:1 max over range
Impedance	50 Ohms
Power Rating	200 Watts

Mechanical Specifications	
Radiator	Stainless Steel
Base	HD18 Series
Contact	Spring Loaded Contact
Overall Length	55" to 63" (139.7cm to 160.02cm)
Mounting	Standard TAD/NMO Mount
Finish	Brite or Black



HIGHLIGHTS:

- Wide Band Mobile Antenna
- Rugged & Durable
- Easy Installation; Standard Mount
- Fast Delivery
- Manufactured in North America & Europe 

COMMON APPLICATIONS:

- Land Mobile Radio
- Public Safety
- TETRA

PRODUCT MODELS:

- A18HD32WB A,B
- A18HD33WB A,B
- A18HD34WB A,B
- A18HD36WB A,B
- A18HD38WB A,B
- A18HD40WB A,B
- A18HD42WB A,B
- A18HD45WB A,B

BANDS:

- N/A



US Headquarters +1.847.671.6690 • US/CA Toll Free +1.800.648.2800
European Facility +44.1543.459555 • www.MobileMark.com

Moving Wireless Forward®