WATTSTOPPER TRANSCEIVER 900 MHZ ANTENNAS



ANTENNAS: DIRECTIONAL

YAGI Directional Antenna

Line-of-sight: 20 miles*

Maximum Non Line-of-Sight: 1500 ft with trees*

*Range may vary based on terrain and noise environment

Connection: Back Male "FME" Connector

Dimensions: 21.06 x 6.8 x 1.5 in (53.5 x 17.5 x 4.3 cm)

Wire Connection: CC4, (CC3 @ Transceiver)

Spiral Directional Antenna

Line-of-sight: 5 miles* Maximum Non Line-of-Sight: 1300 ft with trees*

*Range may vary based on terrain and noise environment Connection: Rear Center, Female "N" Connector **Dimensions:** 15.4 x 15.4 x 1.7 in (39.1 x 39.1 x 4.3 cm)

Wire Connection: CC2 or LMR, (CC1 @ Transceiver)

YAGI Directional Antenna Line-of-sight: 40 miles*

Maximum Non Line-of-Sight: 1500 ft with trees*

*Range may vary based on terrain and noise environment

Connection: Back Male "FME" Connector

Dimensions: 39.5 x 12.6 x 6.8 in (100.5 x 32.0 x 17.5 cm)

Wire Connection: CC4, (CC3 @ Transceiver)



AIC15AW

AIC11AW

AIC12.5P

ANTENNAS: OMNI - DIRECTIONAL

Stick or "Rubber Duck" Antenna

Line-of-sight: .25 miles*

Maximum Non Line-of-Sight: 5 Walls/300 ft*

*Range may vary based on terrain and noise environment

Connection: RP-SMA

Dimensions: 8.75 x .5 in (22.2 x 1.27 cm) Wire Connection: None (Direct to Transceiver)

RD3DB

Low Profile Ridgid Antenna

Line-of-sight: .5 miles*

Maximum Non Line-of-Sight: 6 Walls/500 ft*

*Range may vary based on terrain and noise environment

Connection: Bottom Female "N" Connector

Dimensions: 4 in long x 1 in diameter (10.16 x 2.54 cm) Wire Connection: CC2 or LMR, (CC1 @ Transceiver)



3dB Low Profile

Base Station Vertical Mast Antenna

Line-of-sight: 5 miles*

Maximum Non Line-of-Sight: 1500 ft with trees*

*Range may vary based on terrain and noise environment

Connection: Bottom Female "N" Connector

Dimensions: 23.12 in long x 1.31 in diameter (31.75 x 3.3 cm)

Wire Connection: CC2 or LMR, (CC1 @ Transceiver)

Mounting: Pole clamp (order separately)

Base Station Vertical Mast Antenna

Line-of-sight: 20 miles*

Maximum Non Line-of-Sight: 2000 ft with trees*

*Range may vary based on terrain and noise environment

Connection: Bottom Female "N" Connector

Dimensions: 61 in long x 1.31 in diameter (155 x 3.3 cm) Wire Connection: CC2 or LMR, (CC1 @ Transceiver)

Mounting: Pole clamp (order separately)

3dB Base

6db Base