



WIDEBAND PRODUCTS DIVISION

EMC and SURVEILLANCE ANTENNAS

ADC-2300-10

This dual band cross dipole antenna is ideal for EMC testing and security surveillance applications. With broadband 90 degree hybrids these antennas provide full azimuth coverage with horizontal polarization. These are extremely durable antennas that can be deployed many times by military troops in harsh environments.

Antennas are available in White, Desert Tan, and OD Green. Available with T-15 pipe mount.



SPECIFICATIONS:

Frequency	20 to 3000 MHz
Polarization	Horizontal
Gain	-8 to -2 dBi, 250 to 1000MHz -4 to 0 dBi, 1000 to 3000 MHz
Impedance	50 Ohms
VSWR	2.2:1 Typical
Pattern	Omni-Directional in Azimuth
Operating Temperature	-45° to +50°C
Storage Temperature	-55° to +100°C
Power Handling	10 W CW
Antenna Connector	N-type Female
Extended Dimensions	13" x 13" x 18.5" tall
Mounting	¼-20 Tapped holes or 1.5" dia pipe
Weight	12 pounds

Antenna Research

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