

# Comant CI 295-250

## COMDAT® PUBLIC SERVICE SPECTRUM VHF & UHF COMMUNICATIONS

### CI 295-250 ANTENNA

Comant's ComDat® six-through-hole-mount style blade VHF / UHF antenna with BNC / TNC ports. This antenna covers both VHF and higher UHF communication frequencies for Public Service bands by Search and Rescue teams (SAR). Suitable for either top or bottom mounting with both light and heavy fixed-wing single-engine / multi-engine and helicopter aircraft.

### APPLICATIONS

Light Fixed-Wing Single-Engine  
Light Fixed-Wing Multi-Engine  
Heavy Fixed-Wing Single-Engine  
Heavy Fixed-Wing Multi-Engine  
Helicopter

Warranty: 1 year

Always consult your installation shop for best application. See full disclaimer (Page 7) for more information.

### FREQUENCIES COVERED

136 - 174 MHz (VHF - Comm)

764 - 870 MHz (UHF - Comm)

### SPECIFICATIONS

#### RF Characteristics

Frequency	136-174 MHz 764-870 MHz
VSWR	3.0:1 Max
Polarization	Vertical
Radiation Pattern	Omnidirectional
Output Impedance	50 Ohms
RF Power	10 watts CW Max

#### Mechanical / Environmental

Weight	2.00 lbs.
RTCA Environmental	DO-160G
Connectors	BNC / 136-174 MHz TNC / 764-870 MHz

