

COMTELCO

Technical Specification

BSOV586

5.72-5.92GHz 6dBi Gain Omni

OMNI DIRECTIONAL ANTENNA

Reliable Performance: Rated at 100 watts and 6dBi gain, you can expect years of continuous service. This antenna provides 360° coverage.

Rugged Construction: These antennas are manufactured using the finest materials available. They provide great performance in a stylish package.

Installation: The universal mount bracket is designed to work with suction cups for window mounting, V-bolts for mast mounting, or direct mounting to a wall.

ELECTRICAL SPECIFICATIONS:

FREQUENCY:	5.72 – 5.92 GHz
GAIN:	6dBi
VSWR:	<2:1
BANDWIDTH:	>100 MHz
FRONT TO BACK:	15 dB
POWER RATING:	50 watts
IMPEDANCE:	50 ohms
VERT BEAMWIDTH:	30°
HORIZ BEAMWIDTH:	360°

MECHANICAL SPECIFICATIONS:

RADOME:	White UV inhibited ABS
TERMINATION:	Pigtail with choice of connector
HEIGHT:	11"
WIDTH:	4"
WEIGHT:	0.5 lbs.
MOUNTING:	Suction Cup Window Mount Stainless V Bolt Mast Mount Direct Wall Mount

