



OM-2.4-2S

OM-2.4-2G

2.4 GHZ CEILING OMNI ANTENNA

- OM-2.4-2S
- OM-2.4-2G

DESCRIPTION

The Ceiling Omni antenna is discrete and suitable for office and commercial areas. The vertical beam remains high to cover larger areas. Available as a cone-style dish (OM-2.4-2S) or as a flat ground plane (OM-2.4-2G). Available with radio connector installed on special request.

APPLICATION

- Base station antenna with a minimal beam tilt for large open indoor areas such as a conference room.
- 360° pattern for complete coverage (approx. 150 ft radius).

SPECIFICATIONS

Electrical

MODEL	OM-2.4-2S (G)
FREQUENCY	2400 MHz \pm 2%
GAIN	2 dBi
IMPEDANCE	50 Ohm
VSWR	1.5:1
F/B RATIO	N / A
POLARIZATION	VERTICAL
HPBW "E" PLANE	75 DEGREES
"H" PLANE	360 DEGREES
CROSS POL REJECTION	> 20 dB
TERMINAL TYPE	N FEMALE
MAXIMUM INPUT POWER	50 WATTS

Mechanical

MODEL	OM-2.4-2S (G)
SIZE (Dia. X H)	S—6.25" X 2.875" (G—12" X 2")
RADOME	ABS, WHITE
WEIGHT	0.5 LBS (0.2 KG)
MOUNTING	CEILING

WADE Antenna's ongoing policy of continuing development may result in specification changes to its products.

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