



MIMOLowProfileCeilingMountAntennas 2 or 3-Cables

Many of the newest wireless networks, such as WiMAX and WiFi, are moving towards greater use of MIMO (Multiple-Input-Multiple-Output) systems and MIMO Antennas.

MIMO systems, also known as spatial multiplexing, transmit different data on different antenna elements. The net result is greater data throughput and improved bandwidth efficiency.

Mobile Mark's new CMD Series MIMO Ceiling Mount Antenna provides two or three cable feeds, each with identical frequency coverage.

Each element is fed by a different cable; each cable covers the entire bandwidth specified.

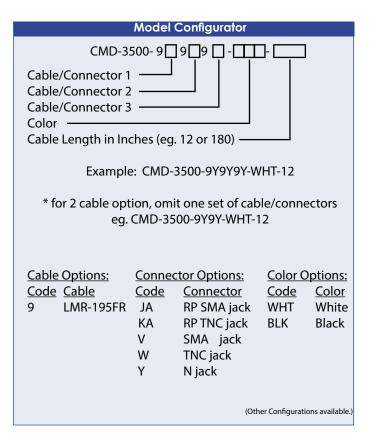
This Low Profile Ceiling Mount Antenna is housed in a rugged, UV Resistant, ASA radome that measures 1.5-inches (38mm) tall x 3.5-inches (89mm) in diameter.

Standard configuration is Low Loss Fire Retardant LMR-195FR cable with N jack (female) connector.

Installation is easily accomplished with a 2 inch stud mount and threaded nut. This not only saves time, but also money, by not having to buy an additional mounting bracket.

CMD Ceiling Mount MIMO 2.3, 2.5 & 3.5 GHz

- Multiple-Input-Multiple-Output antenna
- Models with 2 or 3-cables: each with identical bandwidth coverage
- Low Loss Fire Retardant LMR-195FR cable



Frequency:		Cables:	LMR-195FR, 1ft (30.5 cm)
Cable 1-3	2.1-2.7 & 3.3-3.8 GHz	Case:	3.5"D x 1.5"H (89 cm x 38 cm
Gain:	4 dBi (peak)	Case Material:	UV resistant ASA
		Color:	White
VSWR:	2:1 max over range	Weight:	1.0 lbs (.45 kg)
Isolation:	>20 dB between elements	J	. 3.
Impedance:	50 Ohms (nominal)	Mounting:	2" L x 5/8" D threaded stud
Max power:	20 watt	J	5.1 cm L x 1.6 cm D
Polarization:	Vertical		
Operating Temp:	-40 to +85° C	Connectors:	N jack (female) standard
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