MMDS Antennas for Trouble-Free Wireless Internet

MAXRAD announces two new high performance MMDS antenna solutions for wireless Internet and other wireless access and data applications. The two new antenna models are the first in a complete new series of MMDS antenna solutions designed to complement MAXRAD's existing portfolio of wireless data antenna solutions.
The new MP25017PT directional panel covers frequencies from 2500 to 2700 MHz and provides 17 dBi gain with a VSWR of less than 1.5:1. Front to back ration is greater than 25 dB with power handling of 100 Watts. It provides 3 dB vertical and horizontal beamwidths of 18 degrees. The antenna can be mast or wall mounted and includes a 12-inch pigtail that can be fitted with virtually any type of connector.
The MFB25007 fiberglass omnidirectional antenna provides outstanding coverage of MMDS frequencies from 2500 to 2700 MHz. It provides 7 dBi gain, a VSWR of less that 1.5:1 and vertical beamwidth at power of 13 degrees. The antenna is encased in pultruded UV-stable fiberglass radome of inches in diameter that provides maximum durability and can withstand wind of up to 125 mph. The MFB250007 measures 20 inches tall and is available with a 3-degree electrical downtilt option.
Both the MP25017PT panel and the MFB25007 omnidirectional antennas strictly adhere to MAXRAD's electrical and mechanical specifications and have been designed to provide flawless data transfer performance and ease of installation.

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