

NOTICE

1 - The AN-50 System is used as a fixed wireless Ethernet bridge that requires professional installation with specified antennas and output power levels certified under the FCC Grant for AN-50 System for Point-to -Point or Point-to-Multipoint mode of operations.

2 - FCC RF Exposure Requirements - The antenna(s) used for this transmitter must be fixed-mounted on outdoor permanent structures with a separation distance of at least 3.1 meters (9.3 feet) from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

3 - The AN-50 System is certified by the FCC and Industry Canada with 5.8 GHz Directional and Parabolic Antennas, listed below:

<i>Redline Part Number</i>	<i>Antenna Gain, dBi</i>	<i>Antenna Type</i>	<i>Application</i>
48-00017	14.0	<i>Directional, sector</i>	<i>PMP</i>
48-00025	14.0	<i>Omni Directional, flat panel</i>	<i>PMP</i>
48-00014	15.0	<i>Omni Directional, flat panel</i>	<i>PMP</i>
48-00041	21.0	<i>Directional, flat panel</i>	<i>PMP & PTP</i>
48-00020	23.0	<i>Directional, flat panel</i>	<i>PMP & PTP</i>
48-00006	28.0	<i>Directional, flat panel</i>	<i>PMP & PTP</i>
48-00028	17.0	<i>Directional, sector</i>	<i>PMP</i>
48-00029	16.0	<i>Directional, sector</i>	<i>PMP</i>
48-00030	22.5	<i>Directional, parabolic</i>	<i>PMP & PTP</i>
48-00031	29.0	<i>Directional, parabolic</i>	<i>PMP & PTP</i>
48-00032	31.2	<i>Directional, parabolic</i>	<i>PMP & PTP</i>
48-00033	34.8	<i>Directional, parabolic</i>	<i>PMP & PTP</i>
48-00040	29.0	<i>Directional, parabolic</i>	<i>PMP & PTP</i>
48-00039	31.0	<i>Directional, parabolic</i>	<i>PMP & PTP</i>
48-00036	16.0	<i>Directional, sector</i>	<i>PMP</i>
48-00037	18.0	<i>Directional, sector</i>	<i>PMP</i>

4 - For fixed, point-to-point mode of operations, the transmitting antennas must be directional as specified in this Users Manual; the use of omni-directional antenna is prohibited for point-to-point operation.