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Specification Sheet

Linearly Polarized Patch Antenna

Model LP91501

Description: The Alien Technology Model LP91501 patch antenna is a linearly polarized antenna for use with its “NanoScanner” Model BHNPR001, 915 MHz readers.

Frequency Range:	890 – 940 MHz
Polarization:	Linear Polarization
Gain:	6 dBi
Beam Width (3dB):	40 degrees nominal
Cross Polarization rejection:	20 dB, minimum
Input impedance:	50 ohm nominal, –15 dB Return Loss across the frequency range
Cable Type and Length:	LMR-195, Length - 3 meters
Connector:	Reverse Thread SMA
Size:	11” X 8” X 1.5”
Weight:	24 oz