



Antenna Factory, Inc.

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BPD900-18-65T3



Specifications:

Frequency Range	870-960 MHz
Bandwidth	90 MHz
Gain	18 dBi
VSWR	≤ 1.5
Nominal Impedance	50Ω
Polarization	± 45°
Maximum Power	500 W
Rated Wind Velocity	216 km/h / 135mph
Lightning Protection	DC Ground
Weight	18.5 kg / 40.79 lb
Connector	2× 7/16DIN Female, 2× N Female
Horizontal Beamwidth	65°
Vertical Beamwidth (3dB)	8°
Electrical Downtilt	3°
F/B Ratio	≥ 25dB
IM3	≤ -107dBm
Dimensions	2590mm × 286mm × 113mm / 8.50 × 0.94 × 0.37 ft
Radome Material	Fiberglass, UV Protected ABS
Diameter of Installation Pole	φ 50 – 115 mm / φ 1.97 – 4.53 in
Cross-Polar Discrimination	> 15dB
Isolation	> 28dB

Every effort is made to insure the product specifications are complete and accurate.
However, omissions, changes to product specifications and design changes may occur without notice.