



Antenna Factory, Inc.

www.antennafactory.com

Toll Free: 877-288-9112 Fax: 847-584-9952

BF3500-16



Specifications:

Frequency Range	3350-3600 MHz
Bandwidth	250 MHz
VSWR	≤ 1.5
Gain	16dBi
Impedance	50 Ω
Polarization	Vertical
Radiator Material	Brass
F/B Ratio	≥ 35 dB
Rated Power	50 W
Connector	N or SMA
Radome Material	UV-Resistance ABS
Supporting Pole	ϕ 30 – 60 mm / ϕ 1.18 - 2.36 in
Ground	Direct Ground
Rated Wind Velocity	216 km/h / 135 mph
E-Plane Half Power Beamwidth	32.5°
H-Plane Half Power Beamwidth	25.5°
Diameter x Depth	ϕ 261 \times 120 mm / ϕ 10.28 \times 4.72 in

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.