

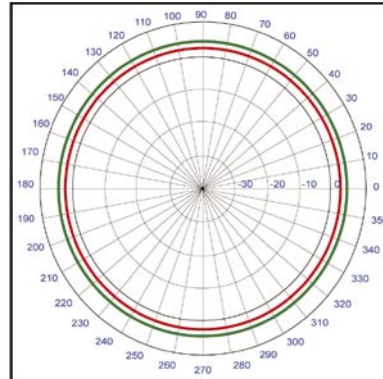
Wilson Cellular
NMO
Cellular Antenna



CELLULAR & PCS

FEATURES

- Multiple NMO Mounting Options are Available (Sold Separately)
- Metal Ground Plane is Required (Minimum 8" diameter)
- Patent Pending



Radiation Patterns
 H - Plane @ 850 MHz 4.9 dBi
 H - Plane @ 1920 MHz 5.9 dBi

Over 10 Times More Signal
 than a cellphone used inside a
 vehicle without an external antenna

Dual-Band & Tri-Mode
 800 & 1900 MHz
 Analog & Digital

Visit us online
www.wilsonelectronics.com
 for E-Plane patterns

SPECIFICATIONS

Part Number	301104
Frequency Range	806-894 MHz / 1850-1990 MHz
Impedance	50 Ohms
Antenna Gain	4.9 dBi 806-894MHz / 5.9 dBi 1850-1990 MHz
System Gain	10 - 15 dB
Radiation	Omni
Polarization	Vertical
Wavelength	1.0 Wavelength 806-894 MHz / 2.1 Wavelength 1850-1990 MHz
Ground Plane	Metal Ground Plane Required
Material	Whip - Stainless Steel
Height	13.88"
Mount	<p>NMO Mount Types (Sold Separately)</p> <p>Trunk Mount (14' RG-58 Coax) Part# 901101</p> <p>3/8" Hole - Roof Mount (14' RG-58 Coax) Part# 901103</p> <p>3/4" Hole - Roof Mount (14' RG-58 Coax) Part# 901102</p>



For more info on this product visit www.wilsoncellular.com