

CELLULAR Omni Antenna

824~894 MHz / 0 dBi

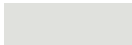

CELL-ST-0

i. Electrical Specification

Frequency Range	824~894 MHz
Polarization	Vertical
Band Width	70 MHz
Gain	≥ 0 dBi
Beam Azimuth	Omni
Beam Elevation	-
F-B ratio	-
IMD (2x30dBm)	-
VSWR	≤ 1 : 2
Impedance	50 Ω
Maximum input power	1 W

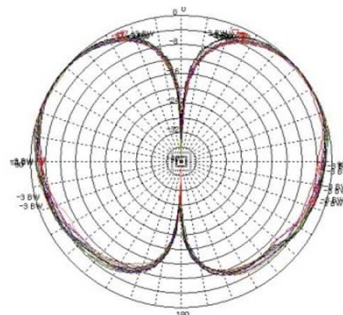


ii. Mechanical Specification

Radom Dimension (D X H)	15 X 170 mm
Weight (Include bracket)	≤ 50g
Connector Type	SMA-P
Withstand Wind Pressure	-
Radome Material	ASA,ABS
Radome Color	 Cool Gray 1C  Cool Gray 4C
Temperature	-40 °C ~ 70 °C
Packing Size (H x W x D)	-
Packing Weight	-



iii. Radiation Pattern



Vertical Pattern