



Yagi Antenna

Below is a table summarizing the antenna design specification.

1.1 Electrical Properties

Parameter	Description
Frequency Band	800/900/1800/1900/2100 MHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	2.0:1
Gain	10 dB

1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Screw Type
Connector Type	SMA 180° (Male)
Antenna Dimensions	540 mm ±10
Antenna Color	Black
Cable Total Length	RG-58A/U 15000±50
Cable Connector Type	SMA 180° (Female) / FME180° (Female)
Operating Temperature Range	-20°C~+60°C
Storage Temperature Range	-30°C~+70°C