

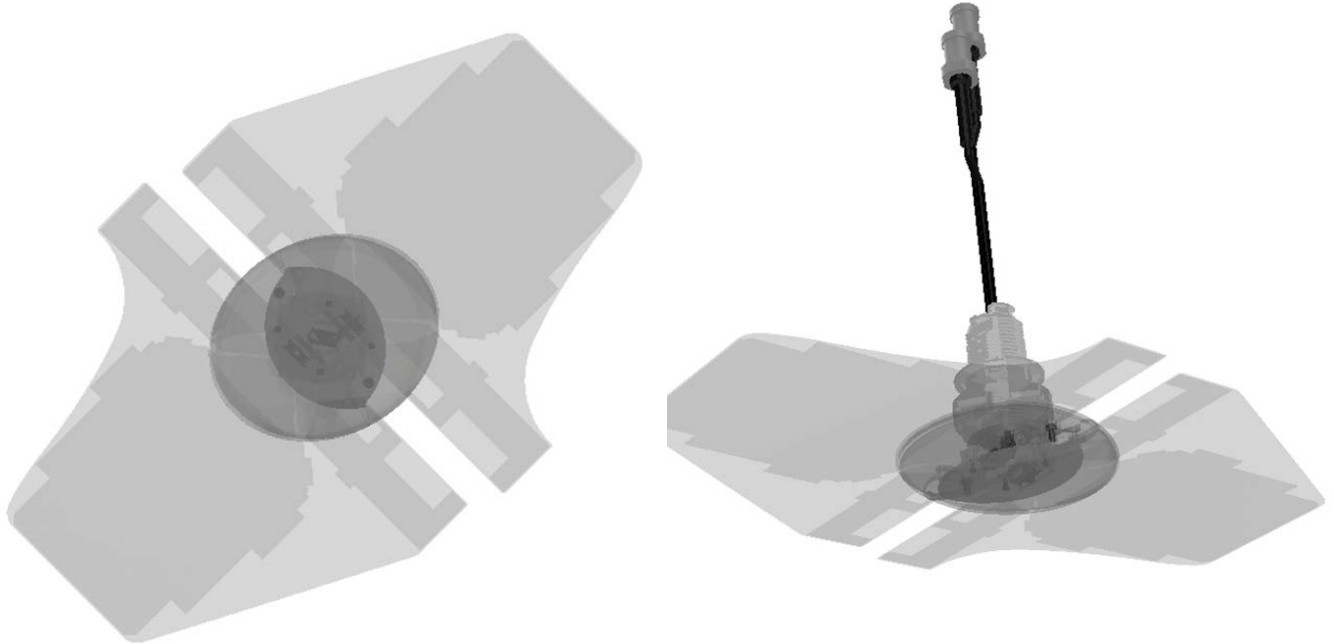
NINJA ANTENNA™

-Seamless Integration with Environment and High-Speed Communication-



Transparent Antenna

Indoor Multi-band Omni Antenna Horizontal Polarization [H*2]

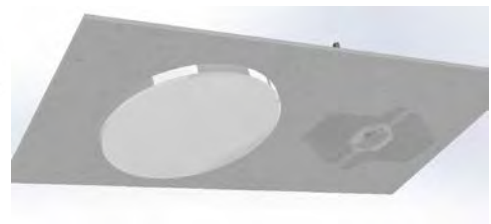


Specifications

Frequency Band [MHz]	617-960	1427-2170	2545-5850	5850-7200
Impedance	50Ω			
Polarization	Horizontal			
VSWR	≤ 2.0			
Gain	2 dBi	3 dBi	4 dBi	5 dBi
Isolation	> 15dB	> 17dB	> 20dB	
Max. Power per Input	50W			
IM3	< -150dBc @20W×2			
Operating Temperature	-30 ~ +70℃			
Operating Humidity	5 ~ 95%			
Weight	400g			
Dimensions	355mm×240 mm			

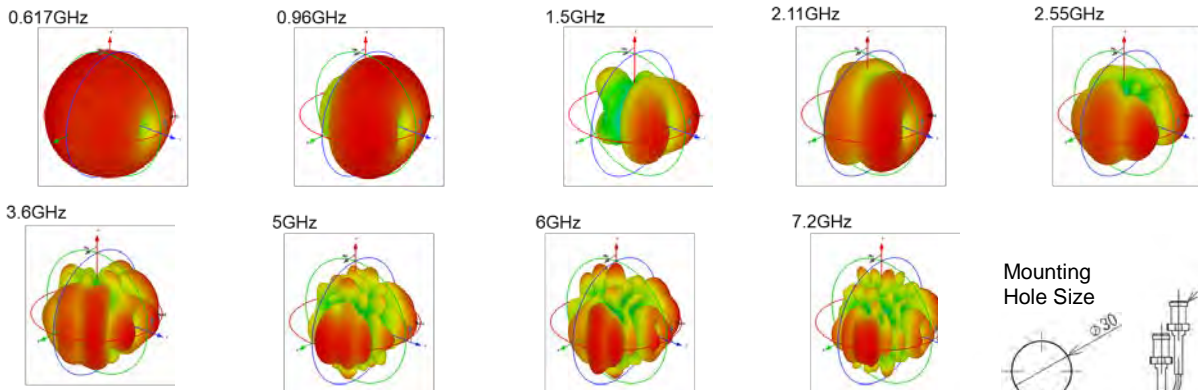
Connector Type	N Connector - female
Cable Type	Semi-Flexible Coaxial Cable
Cable Length	≥80mm
Cable Diameter	Cable Diameter: 4.5mm / Insulator Diameter: 3.0mm
Antenna Material	Plastics

Installation Picture



Ordinary Antenna vs Transparent Antenna

Radiation Patterns



VSWR Reference

