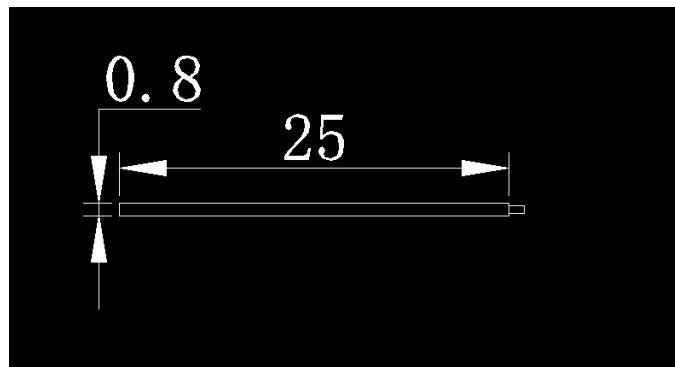


1. Antenna Description

Antenna plate	Wire Antenna
Model	S10
Trademark	N/A
Manufacture	Raisecom International Technology Limited
Antenna Max. Gain	3dBi
Frequency Range	2400.0-2500.0MHz
VSWR	1.1

2. Picture of antenna

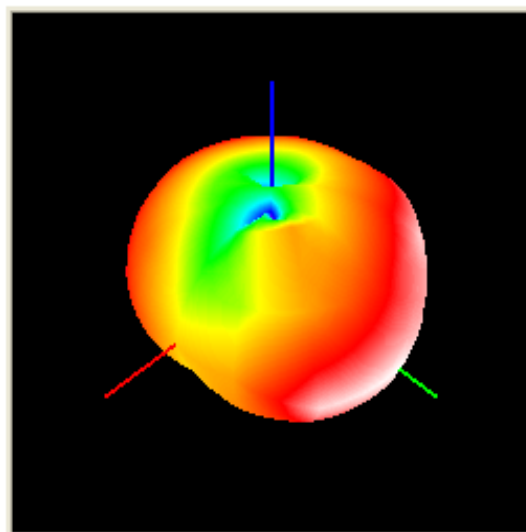


3. Antenna Radiation Pattern

Radiation pattern--2.400GHz

Total Average Gain: -0.17dBi

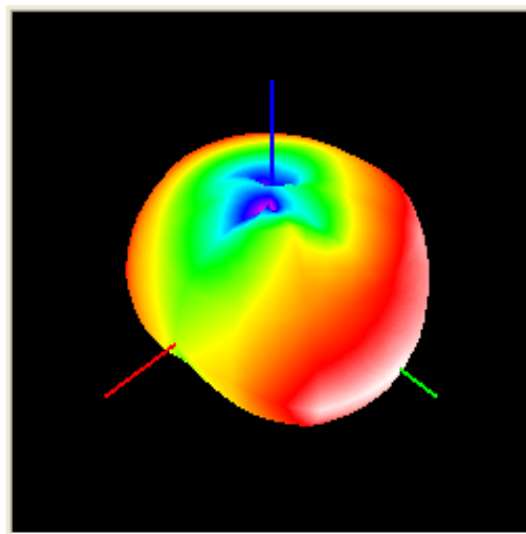
Phi	0	45	90	135	180	235	270	315
Gain	-0.26	0.34	-0.28	-0.19	-0.08	-0.30	-0.31	-0.26



Radiation pattern--2.450GHz

Total Average Gain: 1.09dBi

Phi	0	45	90	135	180	235	270	315
Gain	1.62	3	1.59	0.87	0.71	0.44	0.32	0.18



Radiation pattern--2.500GHz

Total Average Gain: -0.12dBi

Phi	0	45	90	135	180	235	270	315
Gain	-0.19	0.27	-0.12	-0.16	-0.06	-0.12	-0.34	-0.22

