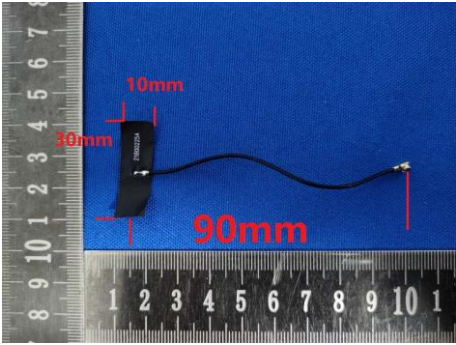


1. General Information

1.1 Antenna Information

Manufacturer:	Shenzhen Hanwei Security Technology Co., Ltd
Address of Manufacturer:	Room 312, No. 2-1, North Ring Road, Yuanjing Village, Shangwu Community, Shiyan Street, Baoan District, Shenzhen City, China
Product Name:	2.4GHz Antenna
Model Name:	ER-C20
Frequency Range:	2400MHz - 2483.5MHz
Type of Antenna:	FPCB Antenna
Antenna Gain:	-0.58dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (90mm * 30mm*10mm)  A photograph of the ER-C20 2.4GHz FPCB antenna. The antenna is a small black rectangular component with a thin black cable attached. It is placed on a blue surface next to a metal ruler. Red dimension lines and text indicate the size: 10mm for the width of the PCB, 30mm for the height of the PCB, and 90mm for the length of the cable. The ruler shows the cable is approximately 90mm long.

2. OTA Test

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2412MHz	-0.58	Horizontal
2412MHz	-1.78	Vertical
2437MHz	-1.59	Horizontal
2437MHz	-2.56	Vertical
2462MHz	-1.21	Horizontal
2462MHz	-2.86	Vertical

2.2 Radiation Pattern View

