

1. General Information

1.1 Antenna Information

Manufacturer:	Shenzhen ZO Video Technology Co., Ltd.
Address of Manufacturer:	2C, 2/F, Building 6, Longbi Industrial Zone, 27 Dafa Road, Longgang District, Shenzhen, Guangdong, China 518129
Product Name:	FPCB Antenna
Model Name:	FW4304-113B-LX125
Frequency Range:	2400-2500MHz
Type of Antenna:	FPCB Antenna
Antenna Gain:	2.5dBi (Max.)
Impedance:	50 ohm
Antenna View:	Unit: mm The diagram shows a side view of the antenna. It has a main rectangular body with a height of 4mm and a length of 43.5mm. A thin probe extends from the right side of the body, with a total length of 125mm from the left edge of the body to the tip of the probe. Three numbered callouts are present: (1) points to the tip of the probe, (2) points to the junction where the probe meets the body, and (3) points to the bottom edge of the main body.

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	2.50	Horizontal
2400MHz	2.38	Vertical
2450MHz	2.37	Horizontal
2450MHz	2.07	Vertical
2500MHz	2.21	Horizontal
2500MHz	2.19	Vertical

2.2 Radiation Pattern View

