

**[VTECH]**

**[2.4GHz Dipole Antenna]**

**Model: VM934 BU**

**Antenna description:**

This dipole antenna is optimized and used in the Baby in the baby monitor models. This antenna is directly soldered to the RF output in the main PCB.

**Ordering information:**

Model Number	Description
VM934 BU	2.4GHz Dipole Antenna

**Specification:**

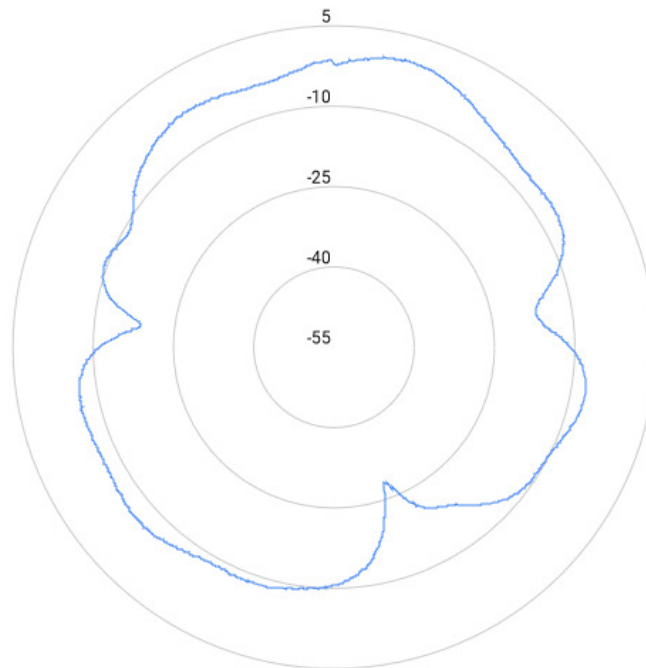
Operation Frequency Range	2405-2475 MHz
Maximum Gain	0 dBi
Type	Dipole Antenna
Operation bandwidth	70MHz
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	Refer to the graph at figure 1
Manufacturer	Vtech Telecommunications Ltd
Manufacturer address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model number	ANT-VM934-F-FH-1

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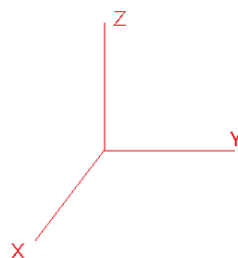
## [2.4GHz Dipole Antenna]

Antenna pattern (2436MHz) (the frequency with maximum gain)

XY plane (gain theta)



Coordination:



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Physical Dimension:

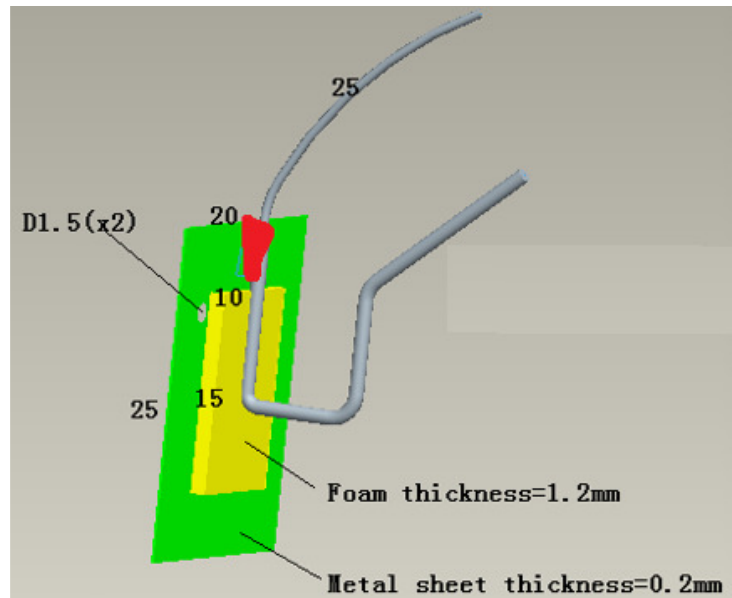


Figure 1 Physical dimension (mm)