### [VTECH]

### [2.4GHz Dipole Antenna]

Model: VM924 PU

### Antenna description:

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

### Ordering information:

Model	Description
VM924 PU	2.4GHz Dipole Antenna

### Specification:

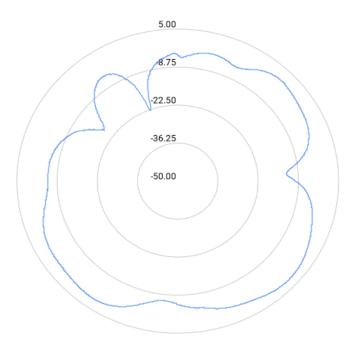
Operation Frequency Range	2405-2475 MHz
Maximum Gain	2 dBi
Туре	Dipole
Operation bandwidth	70MHz
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	89×12 mm
Manufacturer	Vtech Telecommunications Ltd
Manufacturer address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model number	ANT-VM924-P-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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# [2.4GHz Dipole Antenna] Physical Dimension:

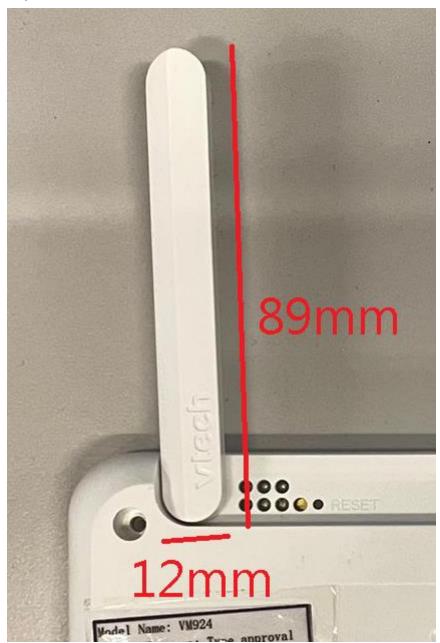


Figure 1 Physical dimension (mm)