

[VTECH]

[2.4GHz Antenna]

Model: VM929HQ BU (FHSS)

Antenna description:

This antenna is optimized and used in the Baby Unit in the baby monitor models. This antenna is connected to main PCB via soldered coaxial cable.

Ordering information:

Model	Description
VM929HQ BU	2.4GHz Printed Dipole antenna

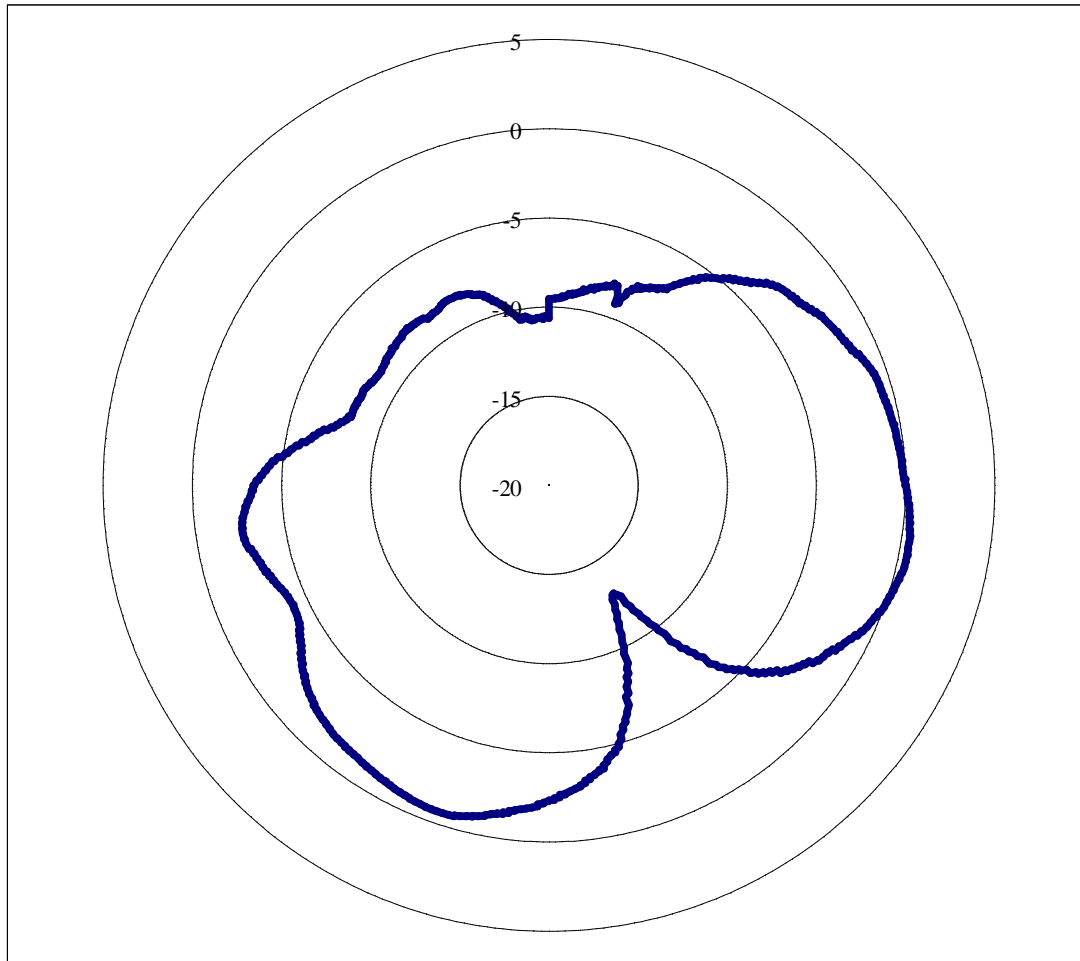
Specification:

Operation Frequency Range	2405-2475 MHz
Maximum Gain	1 dBi
Type	Dipole antenna
Operation bandwidth	70MHz
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	Shown in 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-VM929-F-FHSS-1

[VTECH]
[2.4GHz Antenna]

Antenna pattern (2440MHz) (the frequency with maximum gain)

XY plane (gain theta)



[VTECH]
[2.4GHz Antenna]

Coordination:



Physical Dimension:

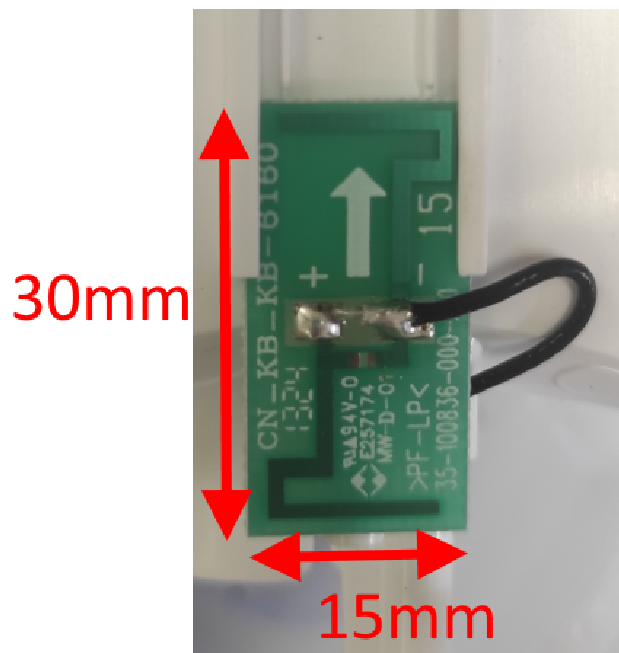


Figure 1 Physical dimension (mm)