## [VTECH]

#### [2.4GHz Dipole Antenna]

Model: VM5263(T31) PU

## Antenna description:

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

## Ordering information:

Model Number	Description
VM5263 PU	2.4GHz Dipole Antenna

## Specification:

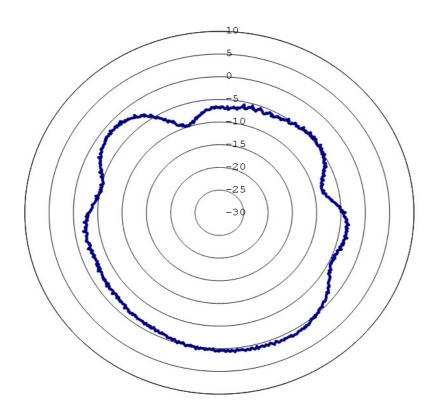
Operation Frequency Range	2405-2475 MHz
Maximum Gain	2 dBi
Туре	Dipole
Operation bandwidth	70MHz
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	98.85×12.6 mm
Manufacturer	Vtech Telecommunications Ltd
Manufacturer address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model number	ANT-VM5263-P-FH-1

## [VTECH]

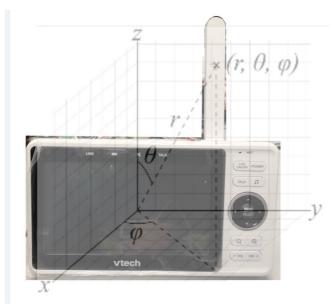
## [2.4GHz Dipole Antenna]

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

XY plane (Gain theta)



## Coordination:



# [VTECH] [2.4GHz Dipole Antenna]

## **Physical Dimension:**

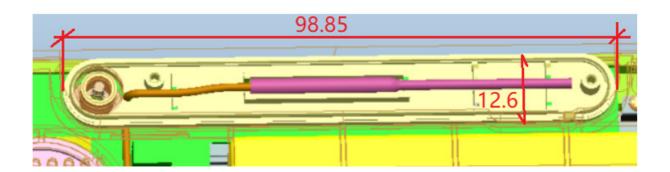


Figure 1 Physical dimension (mm)