
BT Antenna Datasheet

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Revision history

Version	Change notes	Modifier	Date
V1.0	First draft.	Alaan.he	

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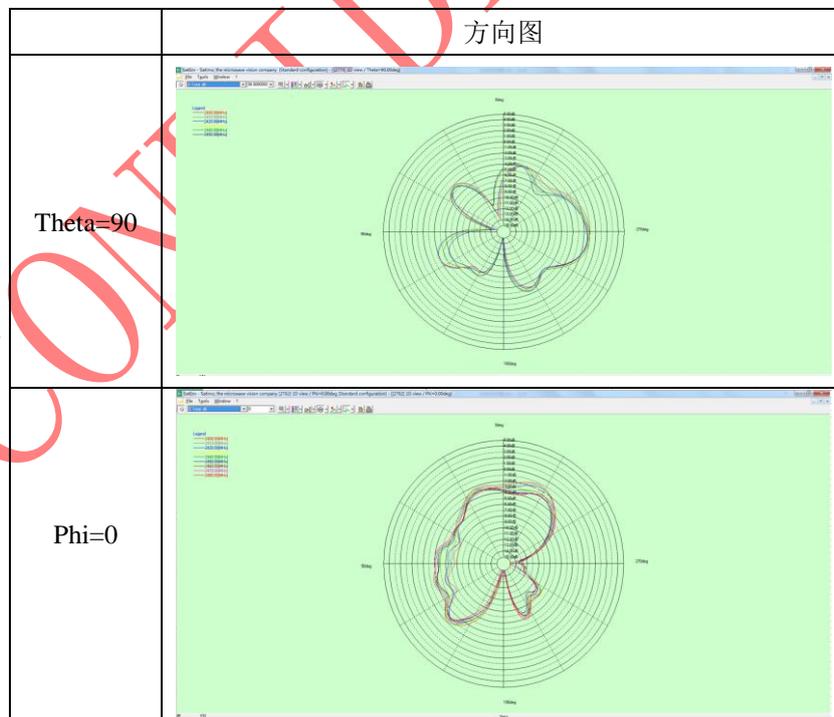
1 Basic Specifications

No.	Specification	Descriptions	Notes	
1	Antenna Name	BT Antenna		
2	Brand	<u>DJI</u>		
3	Operation Frequency	<u>2.4~2.485GHz;</u>		
4	Connector Type	无		
5	Impedance	50ohm		
6	Gain	1.5 dBi@ <u>2.4~2.485GHz</u>		
7	Efficiency	$\geq 25\%$		
8	VSWR	≤ 3		
9	Polarization type	Linear		
10	3dB Beamwidth	Omnidirectional horizon		
11	Antenna type	FPC		
12	Manufacturer	Kunshan Innowave Communication Technology Co., Ltd.		

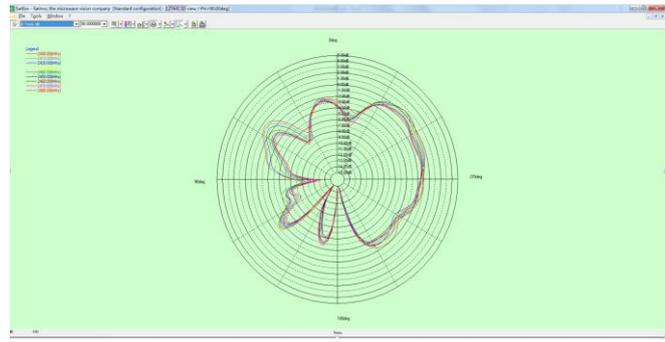
2 Gain & Efficiency

Frequency	Efficiency()	E Total. dB(dB)
2400MHz	34%	1.0
2410MHz	33%	1.0
2420MHz	32%	0.8
2430MHz	33%	0.8
2440MHz	33%	0.5
2450MHz	30%	0.0
2460MHz	29%	-0.1
2470MHz	31%	-0.2
2480MHz	30%	-0.3

3 radiation pattern



Phi=90



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