



Shenzhen Bohua Electronic Co.,Ltd  
Bohua Electronics (HK) Co., Limited

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## WIFI Antenna Specification

### WIFI-BH026

#### (i) WIFI Antenna

Center Frequency	2400-2483MHZ
Band width	100MHz
V.S.W.R	1.50:1
Impendence	50 ohm
Typical Gain	3dBi+/-1dB@2400MHZ

#### ii) Mechanical

Weight	<230gram
Size	Φ34*107mm
Connector	SMA male
Cable	2m length RG174/U
Rated Power	50W

#### (iii) Environmental

Working Temp.	-40°C~+85°C
Storage Temp.	-45°C~+100°C
Vibration	Sine sweep 1g(0-p)10~50~10Hz each axis
Humidity	Humidity95%~100%RH
Weatherproof	100%Waterproof



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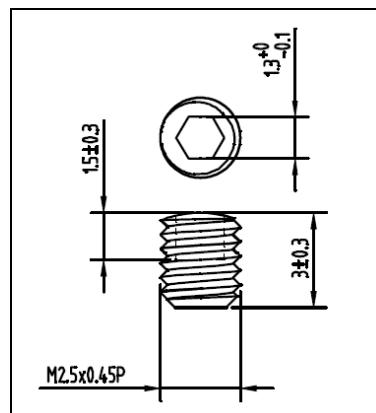
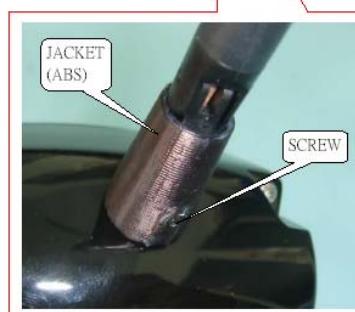


(MODULE: WIFI-BH026)

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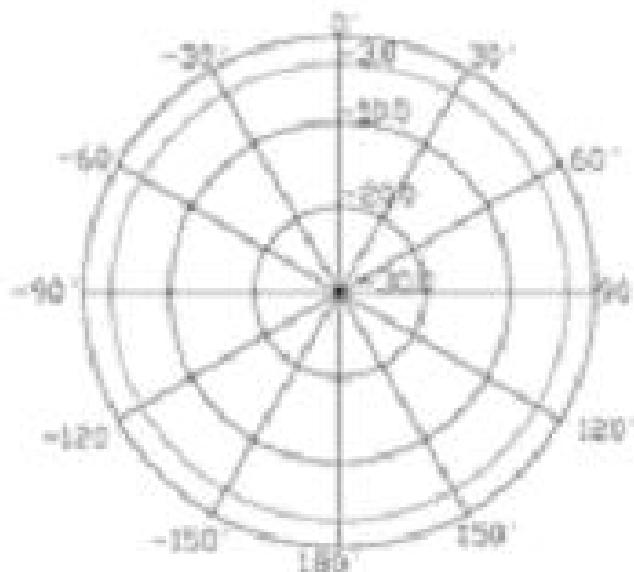
## Description of the collar

A collar will be added on antenna connector with camera. This collar is holding the antenna and it was fixed by a special screw. So the antenna is not detachable by the end user and comply with FCC 15.203.

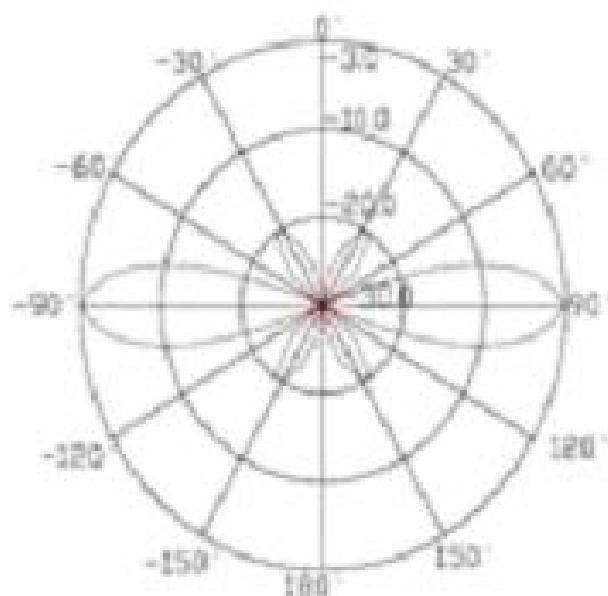


The screw

## Pattern



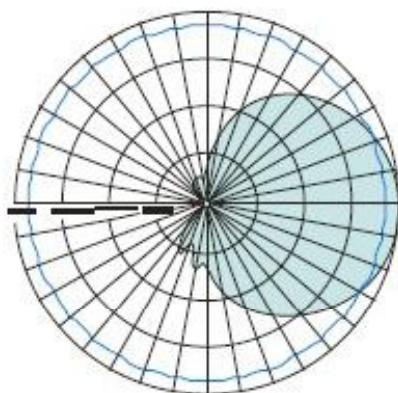
Horizontal beam width



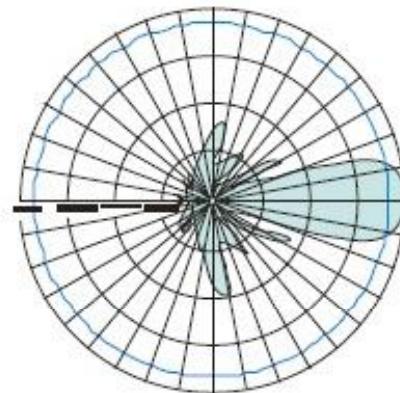
Vertical beam width



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H-面



E-面