

# Antenna Describe

Antenna	Internal Antenna
Antenna Gain	0.52dBi
Frequency Range	433.92MHz
Connector Type	Direct
Manufacturer:	SHENZHEN WALE GROUP CO., LTD
Address:	5/F, BLDG 2, NO.5, TIANHUA ROAD, XINXIA AUENUE, PINGHU, LONGGANG, SHENZHEN

## 2: External View Drawing

### Antenna Photo & Length (mm)



#### 1. Gain and Efficiency

Freq(MHZ)	Efficiency(%)	Gain(dBi)
430	30.15	0.24
431	30.4	0.36
432	32.5	0.45
433	33.6	0.52
434	34.5	0.16
435	31.6	0.19
436	31.5	0.18
437	30.5	0.15
438	29.5	0.14