

Antenna Specification

Product Model: Tapo S200B(US) 1.0

Version: 1.0

Date: 2022-12-30

Checked By: _____

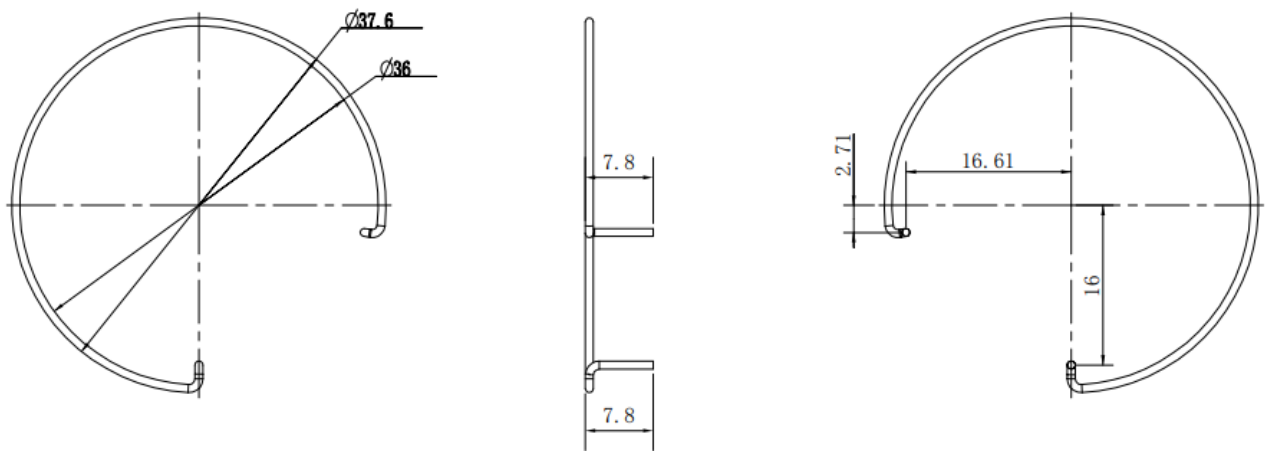
TP-Link Corporation Limited
Room 901, 9/F. , New East Ocean Centre, 9 Science Museum
Road, Tsim Sha Tsui, Kowloon, Hong Kong

Index

I. Antenna Distribution.....	3
II. Electrical Characteristics	3
III. Antenna Peak Gain.....	4
IV. Antenna Radiation Pattern	4

I. Antenna Distribution

Tapo S200B(US) 1.0



II. Electrical Characteristics

Ant	
Frequency	912 ~ 932MHz
Impedance	50Ohm
Antenna Type	Metal Spring Antenna
Antenna Gain	-4.47dBi
Radiation pattern	Omni-Directional

III. Antenna Peak Gain

*按照天线编号每隔天线单独给出各自工作频段内的最大增益。

Ant 1											
Freq. (MHz)	912	914	916	928	920	922	924	926	928	930	932
Gain (dBi)	-4.52	-4.51	-4.49	-4.49	-4.47	-4.58	-4.71	-4.83	-4.90	-5.20	-5.13
Effi. (%)	18.58	17.95	17.24	16.52	15.72	14.90	14.21	13.65	13.17	12.87	12.86

IV. Antenna Radiation Pattern

