

# Antenna Specification

Product Model: Tapo L510E(US) 3.0  
Version: 1.0  
Date: 2023/05/24  
Checked By: \_\_\_\_\_

Manufacturer: TP-Link Corporation Limited

Address: Room 901, 9/F. , New East Ocean Centre, 9 Science Museum  
Road, Tsim Sha Tsui, Kowloon, Hong Kong

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## I. Antenna Distribution

Tapo L510E(US) 3.0



## II. Electrical Characteristics

Ant1	
Frequency	2400~2500MHz
Impedance	50 Ohm

Antenna Type	Monopole
Antenna Gain	-1.56 dBi
Radiation pattern	Omni-Directional

### III. Antenna Peak Gain

Ant1											
Frequency(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain(dBi)	-1.56	-1.73	-1.88	-1.89	-1.77	-1.75	-1.72	-1.72	-1.76	-1.75	-1.76

### IV. Antenna Radiation Pattern

