

Three External antenna Specification

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External antenna 1

•Appearance:



•Specification:

| Electrical Specifications | |
|---------------------------|-----------------------------|
| Frequency Range | (824~960)MHz/(1710~2170)MHz |
| VSWR | ≤3.0 |
| Input Impedance | 50Ω |
| Gain | 1dBi |
| Polarization | Vertical |
| Maximum Input Power | 50W |
| Connector Type | SMA- Male |
| Lightning Protection | DC ground |
| Mechanical Specifications | |
| Height | (180±2)mm |
| Weight | 111g |
| Cable length | 0.5m(RG174) |
| Antenna Color | Black |
| Working Temperature | (-40~60)°C |

External antenna 1

- **Application:**
- **1 Supported frequency bands: 2100/1900/1800/900/850**
- **2 Peak gain is 1dBi. As the enhancement of weak signal amplification, but compatible with five bands, so the enhancement effect is not obvious, only 1dBi.**
- **The cable length is 0.5m, only suitable for close to the product use.**

External antenna 2

•Appearance:



•Specification:

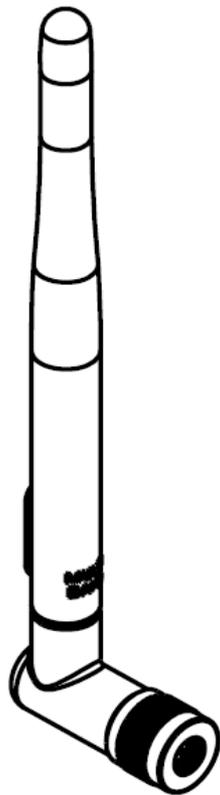
| Electrical Specifications | |
|---------------------------|-----------------------------|
| Frequency Range | (824~960)MHz/(1710~2170)MHz |
| VSWR | ≤2.0 |
| Input Impedance | 50Ω |
| Gain | 1dBi |
| Polarization | Vertical |
| Maximum Input Power | 50W |
| Connector Type | SMA- Male |
| Lightning Protection | DC ground |
| Mechanical Specifications | |
| Height | (120±2)mm |
| Weight | 120g |
| Cable length | 3m |
| Antenna Color | White |
| Working Temperature | (-40~60)°C |

External antenna 2

- **Application:**
- **1 Supported frequency bands: 2100/1900/1800/900/850.**
- **2 Directional antenna, which can serve as a window into the application of strong signal, high gain antenna surface must be toward the signal source direction (i.e.: product areas where the signal is weak, the window area signal is strong, the antenna will be strong signal is introduced, enhance the convenience of users).**
- **3 The cable length is 3M, with a suction cup, can stay away from products adsorbed on the glass window.**

External antenna 3

Appearance:



Specification:

| Electrical Specifications | |
|---------------------------|-----------------------------|
| Frequency Range | (824~960)MHz/(1710~2170)MHz |
| VSWR | ≤ 2.0 |
| Input Impedance | 50 Ω |
| Gain | 1dBi |
| Polarization | Vertical |
| Maximum Input Power | 50W |
| Connector Type | SMA- Male |
| Lightning Protection | DC ground |
| Mechanical Specifications | |
| Antenna Color | Black |
| Working Temperature | (-40~60) $^{\circ}$ C |

Thank you

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