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| Project: | Features: |
| Signal transmission frequency | 2.400 - 2.4835GHz |
| Protocol standard | Bluetooth 4.0 |
| Modulation mode | GFSK |
| Send interval | 5S, adjustable |
| Built in battery | 600mAh /3V |
| Output power | -12dBm, adjustable |
| Communication rate | 1Mbps |
| Receiving sensitivity | 1Mbps@-93dbm |
| Maximum transmission distance | 50 meters, adjustable |
| Service life | 1 year (depends on the mode of operation) |
| Net weight | 25g |
| Outline size | 50mm*50mm*20mm |
| Temperature detection range | -40°C~+125°C |
| Humidity detection range | 0~100%RH |
| Temperature detection accuracy | ±0.5°C |
| Humidity detection accuracy | ±4%RH |
| RF Output Power: | -2.414 dBm (Conducted) |
| Quantity of Channels: | 40 |
| Type of Antenna: | PCB |
| Antenna Gain: | 2.11 dBi |
| Lowest Internal Frequency: | 16 MHz |
| Highest Internal Frequency: | 2.48 GHz |