



## **Feature:**

- 1. The appearance design is elegant and fashionable, and the installation is easy. It is suitable for various installation methods such as ceiling, wall and desktop
- 2. It supports POE power supply 220V to POE power supply and POE switch remote power supply to meet the power supply needs of different scenarios
- 3. Compatible with 802.11a/an/ac/Wave 2 standards, supports MU-MIMO technology, allows AP to receive data from multiple terminals at the same time, and the maximum transmission rate of the whole machine can reach 1.601 Gbps, significantly improving the coverage, access density and traffic throughput of the wireless network
- 4. Adopting OFDMA spatial multiplexing technology and 1024QAM modulation and demodulation algorithm, it provides faster Internet access speed and wider wireless coverage, and can easily cope with various wireless business needs, such as voice, text and other multimedia applications
- 5. Using virtual wireless access point (Virtual AP) technology, up to 32 independent ESSIDs can be provided, and each SSID is isolated from each other to ensure the second-layer isolation of terminals in the subnet or VLAN under the same SSID, and to ensure the security of user data
- 6. Support WPA3 security protocol to improve the confidentiality and security of conference content
- 7. Support Chinese SSID and Chinese-English mixed SSID, provide personalized SSID for users, and enhance SSID recognition
- 8. The uplink is equipped with a Gigabit Ethernet port, breaking the limitation of traditional 100M rate and eliminating the bottleneck of wired interface to wireless access rate
- 9. Support 80/160MHz high-bandwidth frequency band, reduce network congestion, and achieve low latency and high performance

## **Specification:**

Network port	1 WAN/POE network port, 1 LAN network port
POE power supply standard	802.3at/bt (48V)
Transmit power	≤20dBm
Adjustable power granularity	1dBm
Adjustable power range	1dBm~corresponding national regulations
Reset/restore factory settings	support
Working/storage temperature	0°C ~ 45°C
Power consumption	<15W