

## Specification

|                       |                                    |
|-----------------------|------------------------------------|
| Frequency             | 915MHz (US) (902MHz~928MHz)        |
| Modulation            | OFDM with BPSK, QPSK, 16QAM, 64QAM |
| Data Rate             | 150Kpbs ~ 15Mbps                   |
| Channel               |                                    |
| Bandwidth             | 1/2/4/8 MHz                        |
| Antenna               | SMA                                |
| Connector             |                                    |
| Interface             | RJ45                               |
| LED                   | PWR x 1 / Connect x 1 / RSSI x 3   |
| Button                | AP/STA Mode x 1 / Pairing x 1      |
| DC Jack               | 5V~12V@1A                          |
| Operating Temperature | -20~70°C                           |
| Storage Temperature   | -30~70°C                           |

## Accessory

|         |                                   |
|---------|-----------------------------------|
| Antenna | Dipole antenna with peak gain 2dB |
|---------|-----------------------------------|

## Appearance

The appearance of SKY AH100 is shown as below.



- 1.LED PWR : red, power on
- 2.LED CONNECT : green, connection links up
- 3.LED RSSI : blue, RF signal strength
- 4.DC Jack
- 5.Pairing Button
- 6.AP/STA Mode Button: press the button to AP mode, otherwise, the device is in STA mode
- 7.SMA Connector
- 8.RJ45 Connector