

Operational Description

This device is a 802.11 b/g/n In-wall Managed Access Point, which operates in 2.4GHz; the maximum data rate could be up to 300Mbps which OFDM technique. If the signal to noise radio is too poor which could not support 300Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by 57Vdc from POE. The antennas are listing as below

| Antenna | Туре | Brand | Part Number | Gain (dBi) | Connector |
|---------|--------------|--------|-------------|------------|-----------|
| 1 | Loop Antenna | SINBON | A9701781 | 5 | lpex |
| 2 | Loop Antenna | SINBON | A9701782 | 5 | lpex |

The other instruction, please have a look at the users manual.

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