

## Operational Description

This device is an 802.11n WIFI router, which operates in 2.4GHz band; the maximum data rate could be up to 300Mbps which OFDM technique. If the signal to noise ratio 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 the 55Vdc POE or the 48Vdc AC Adapter. The antenna is PIFA antenna without antenna connector.

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