

## OPERATIONAL DESCRIPTION

This device is a WIRELESS ROUTER, which operates in the 2.4GHz frequency spectrum with throughput of up to 150Mbps which OFDM technique will be applied. If the signal to noise ratio is too poor which could not support 150Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered from AC adapter. The antenna is dipole antenna with R-SMA antenna connector.

For more detailed instruction, please take a look at the user's manual.