

## **OPERATIONAL DESCRIPTION**

This device is a 300Mbps Wireless N Gigabit Router, which operates in the 2.4GHz frequency spectrum with throughput of up to 300Mbps which OFDM technique will be applied. 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 AC adapter. The antenna is dipole directional antenna with U.FL antenna connector.

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