

## 1. GENERAL INFORMATION

### 1.1 Product Information

<b>EUT- MID</b>	
Description:	MID
Model Name:	DMX-ST7A
Power Supply:	DC 5V by AC/DC adapter 100~240V 50/60Hz DC 3.7V by Lithium-ion Battery
Frequency Range:	IEEE 802.11b/g mode:2412MHz – 2472MHz IEEE 802.11n-20 mode:2412MHz – 2462MHz
Number of Channels:	IEEE 802.11b/g/n mode: 11 Channels
Transmit Power	IEEE 802.11b mode: 12.5+/-2 dBm IEEE 802.11g mode: 12.0+/-2 dBm IEEE 802.11n mode: 11.5+/-2 dBm
Modulation Technique:	IEEE 802.11b mode: DSSS (1, 2, 5.5 and 11 Mpbs) IEEE 802.11g mode: OFDM (6, 9, 12, 18, 24, 36, 48 and 54 Mpbs) IEEE 802.11n Standard-20 MHz Channel mode: OFDM (6.5, 13, 19.5, 26, 39, 52, 58.5, 65.0Mbps)
Antenna Gain:	0dBi
Temperature Range:	-20°C ~ +50°C

**NOTE:**

1. For a more detailed features description about the EUT, please refer to User's Manual.