

## **Operational Description of the equipment**

Z-Wave Modules should be plugged-in or hardwired into the location where they will be used. For best results, do not move or relocate modules after they have been Included into the network. If you wish to re-locate or move a module from a particular location, first delete it from the network, then include it back to the network after you have re-located it.

Some Z-Wave Devices only permit a maximum range of 6 ft. between the Remote Control and the Device being Included as they communicate with low radio transmission power when in their Inclusion mode.

Always make sure that ALL devices to be inserted into a Network have been Reset.

Devices which have already been Included into a network, cannot be Included into a new Network before they have been Excluded/Reset.

<b>PRODUCT</b>	US Z-Wave 2-Button Remote
<b>MODEL NO.</b>	200ZW-US-W
<b>POWER SUPPLY</b>	3.7V DC , 120mA
<b>I/O PORT</b>	Mini USB
<b>FREQUENCY BAND</b>	ISM 902 ~ 928 MHz
<b>CARRIER FREQUENCY</b>	908.4 MH
<b>NUMBER OF CHANNEL</b>	1
<b>CHANNEL BANDWIDTH</b>	150kHz @ 20dB
<b>I.F. &amp; L.O.</b>	I.F : 908.6 MHz ~ 908.4 MHz :200KHz L.O : 908.6MHz
<b>MODE OF OPERATION</b>	Half Duplex
<b>MODULATION TYPE</b>	FSK
<b>OPERATION BANDWIDTH RANGE</b>	-5 ~ 50 °C
<b>BIT RATE OF TRANSMISSION</b>	9.6kbps / 40kbps
<b>ANTENNA TYPE</b>	Monopole
<b>ANTENNA GAIN</b>	< 5dBi
<b>RF OUTPUT POWER</b>	0.5 dBm