











No.	Item	Part No.	Picture	Parameters
1	MINI Server	LA-MiniServer		<ol style="list-style-type: none"> 1. To manage users and devices, thus realizing the remote control and configuration of lighting and sensing devices; adopt browsers to realize the management of intelligent system. Support Microsoft IE 8.0 or above versions, or the browsers compatible with IE core. 2. Single user, support at most 10 operators. 3. Managed lighting nodes: 1000. 4. Input voltage: DC+12V. 5. Certification: low voltage equipment without necessity of certification.
2	ZigBee gateway	LA-ZB-Gateway		<ol style="list-style-type: none"> 1. Based on ZigBee wireless communication protocol to manage intelligent nodes downwards and communicate with server IP upwards. 2. Input voltage: DC+9V 1A . 3. With time clock to realize appointment control. 4. Support the access of WiFi. 5. Support 433MHZ signal communication. 6. Certification: low voltage equipment without necessity of certification.
3	Relay	LA-ZB-SRelay		<ol style="list-style-type: none"> 1. To extend ZigBee wireless network manageable intelligent node No.s and extend the communication distance to 1000m. 2. Input voltage: DC 12V 1A. 3. Certification: low voltage equipment without necessity of certification.
4	Wireless coordinated motion sensor host	LA-ZB-WLMS		<ol style="list-style-type: none"> 1. Input voltage: DC 9V 1A. √ Emission power: 20dBm. √ Receiving Sensitivity: -97dBm. √ Penetrability: the signal can penetrate through 3 layers of cement walls of 10 cm width.
5	Intelligent photo sensor host	LA-ZB-WLDS		<ol style="list-style-type: none"> 1. Input voltage: DC 9V 1A. √ Emission power: 20dBm. √ Receiving Sensitivity: -97dBm. √ Penetrability: the signal can penetrate through 3 layers of cement walls of 10 cm width.
6	Microwave Sensor	LA-Probe-MW		<p>Detection distance: 20m (max). Mounting method: ceil mounting and wall mounting. Mounting Height: 12m (max).</p>
7	PIR sensor	LA-Probe-PIR		<p>Detection distance: 5-12m (22°C~24°C). Working Humidity: < 93%RH. Working Temperature: -10°C~+40°C. Mounting Height: 2m-4.5m.</p>
8	Photo sensor (LUX Sensor)	LA-Probe-LUX		<p>Illuminance measurement range:1~65535Lux Resist 50Hz/60Hz light and sound noise Little effect on IR; Low light source dependence</p>

9	Remote control Programming Remote Client Remote	LA-Eremote LA-CRemote		<p>To configure all kinds of intelligent devices and conduct on/off and dimming to LED lights.</p> <ol style="list-style-type: none"> 1. Engineering remote controller: allocate net ID, subnet ID and Group No. to other intelligent devices besides the gateway in lighting network. 2. Users' remote controller: to control the on/off and dimming to LED lights. Charged by 12V battery. 3. Certification: low voltage equipment without necessity of certification. 4. Portable or wall mounted to use as standard wall switch with multi function / multi zone control capability
10	Wireless dimming adaptor	LA-ZB-WDAR		<ol style="list-style-type: none"> 1. Dimming adaptor is the key device in lighting sub-network. It can receive the orders from gateway and sensors and control the on/off and dimming to LED lights. 2. Input voltage: DC12V/1A. 3. Certification: low voltage equipment without necessity of certification.