1-2-3 -connected

Orphek Atlantik v3+ Quickstart Manual

Step 1
Power up your lights first. Connect the Gateway to your router with the included network cable. Power up the Gateway, wait 2 minutes until the red LED on Gateway is flashing.

Step2
Install the Orphek V3+ app to your iPhone or iPad.
Part 1 1-2-3 Quickset

1-2-3 -connected

Orphek Atlantik v3+ Quickstart Manual

Step 3

Enter the Gateway ID number (located on bottom of the Gateway) on the Orphek V3+ app. Wait a few seconds and press "search".

Wait until all lights are found. You are now ready to program.
Part 2 Where to install

1. Do not install the gateway in the sump area.
2. The distance from the light to the Gateway should not exceed 130 feet (40 meters).
Part 2 Where to install

3. Do not install the Gateway behind a wall or other solid obstruction.

4. The WLAN router can be installed in any location in your home provided the Ethernet cable is connected to the Gateway.
5. A wireless repeater system may be used if direct cable connection from the Gateway to the router is impractical in your installation.

6. You can control, program, and monitor your lights from any location in the world where internet service is available.
Part 3 Specification of the gateway

Rear Side

DC Power in: Use for DC adaptor connection in.
Network connector: Connect this gateway to router through Network cable
Antenna Connector: Use to connect the supplied external antenna.
USB port: This USB port is reserved for further firmware update usage

Specifications of Gateway

<table>
<thead>
<tr>
<th>Modem Number</th>
<th>SH-GWAYL20A</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF Interface</td>
<td>JenNet-IP Protocol</td>
</tr>
<tr>
<td>RF Output Power</td>
<td>+8dBm</td>
</tr>
<tr>
<td>Antenna</td>
<td>Dipole Antenna 1.5dBi Gain</td>
</tr>
<tr>
<td>Power Source</td>
<td>5Volts@1000mA</td>
</tr>
<tr>
<td>Ethernet</td>
<td>RJ45 10/100Mbps</td>
</tr>
<tr>
<td>USB</td>
<td>USB2.0 or compatible</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20 to 70°C</td>
</tr>
<tr>
<td>Humidity</td>
<td>95% TH Non-condensing</td>
</tr>
<tr>
<td>Net Weight</td>
<td>110g</td>
</tr>
</tbody>
</table>
1. Screw the external antenna into the Orphek Atlantik Gateway.

2. Connect the Gateway to your router using a standard Ethernet cable.

3. Plug the power adaptor into the DC in port on the back of the Gateway.

4. Plug the power adaptor into your wall socket.

5. The LEDs on the front of the Gateway will light up.

6. When the Gateway is ready to use LED “A” lights up.
Part 5 How to upgrade the Gateway

STEP 1 Plug in USB Flash Disk after you have downloaded the upgrade software.
Part 5 How to upgrade the Gateway

STEP 2 Press the upgrade button with a paper clip or other tool that can enter the hole.

STEP 3 Press the upgrade button and then apply power to the gateway.
Part 5 How to upgrade the Gateway

**STEP 4** The green light will flash. Release the upgrade button when the green light stops flashing and remains on.

**STEP 5** When the red light flashes, the upgrade process is complete.