PTZOptics WirelessCable

The PTZOptics WirelessCable is a wireless data transmission system that functions just like an Ethernet cable. With a maximum transmission distance of 400m between 2 paired units, you can connect any device that utilizes a LAN connection. Multiple devices can be Daisy-Chained to increase the distance up to 1600m. The WirelessCable will make set up a breeze, allowing you to connect any device to your network without a physical cable.

KEY FEATURES

- Supports multi-level cascading
- Supports a wide range of applications in wireless communication, live video, etc.
- Up to 300Mbps wireless transmission bandwidth
- 4x4 MIMO beamforming technology
- 1/4-20 mounting screw on bottom and side of unit
- Portable and easy to install
- Infrastructure Mode
- Daisy-Chain Mode
- WPA2-AES & WPA2 + WPA Encryption

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General Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency</td>
<td>4.90 ~ 5.85 (GHz)</td>
</tr>
<tr>
<td>Bandwidth</td>
<td>40MHz</td>
</tr>
<tr>
<td>Protocol</td>
<td>802.11a/n</td>
</tr>
<tr>
<td>Receive Sensitivity</td>
<td>≤-70dBm</td>
</tr>
<tr>
<td>Transmitter Power</td>
<td>17dBm</td>
</tr>
<tr>
<td>Max Speed Per Link</td>
<td>300Mbps</td>
</tr>
<tr>
<td>Max Distance Between Units</td>
<td>400m (Line of sight)</td>
</tr>
<tr>
<td>Daisy Chain Unit Maximum</td>
<td>5 Total units</td>
</tr>
<tr>
<td>Infrastructure Mode Limit</td>
<td>4 to 1</td>
</tr>
</tbody>
</table>

Power Supply

- DC in (6 ~ 17V) 2A (Max)

Net Weight

- 0.2 lbs (0.09 kg)

Size (L x W x H)

- 109mm x 27mm x 130mm (no bracket)
- 4.29in x 1.06in x 5.12in (no bracket)

Operating Temperature

- 0°C ~ 40°C (32°F ~ 104°F)

Storage Temperature

- -20°C ~ 60°C (-4°F ~ 140°F)

Box Net Weight

- 1.54 lbs (0.7 kg)

Box Size (L x W x H)

- 219.2mm x 199.6mm x 57.6mm
- 8.63in x 7.86in x 2.25in

WHAT’S IN THE BOX

- WirelessCable AP/ST
- Power Adapter + Cord
- LAN Cable
- Antennas (4)
- User Manual
- Mounting Base

Please check PTZOptics.com for the most up to date version of this document

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