**802.11g Wireless LAN Mini USB Adapter**

**Features:**
- Complies with the IEEE 802.11b and IEEE 802.11g 2.4GHz (DSSS) standards.
- High data transfer rate - up to 54Mbps.
- Supports 64/128/256-bit WEP, WPA(TKIP, IEEE 802.1x) and AES functions for high level of security.
- Supports peer-to-peer communication among any wireless users, no Access Point required.
- Automatic fallback increases data security and reliability.
- Supports the most popular operating system: Windows 98SE/Me/2000/XP.
- Supports USB 2.0/1.1/1.0 interface.
- Portable and mini-size design.

**Specification:**

<table>
<thead>
<tr>
<th>Product</th>
<th>EW-7317Ug</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standards</td>
<td>IEEE 802.11g/b</td>
</tr>
<tr>
<td>Bus Type</td>
<td>USB 2.0 Type A</td>
</tr>
<tr>
<td>Frequency Band</td>
<td>2.4000~2.4835GHz (Industrial Scientific Medical Band)</td>
</tr>
<tr>
<td>Modulation</td>
<td>OFDM with BPSK, QPSK, 16QAM, 64QAM (11g) BPSK, QPSK, CCK (11b)</td>
</tr>
<tr>
<td>Data Rate</td>
<td>54/48/36/24/18/12/11/9/6.5/5.5/2/1Mbps auto fallback</td>
</tr>
<tr>
<td>Securities</td>
<td>64/128/256-bit WEP Encryption, WPA( TKIP, IEEE 802.1x) and AES</td>
</tr>
<tr>
<td>Antenna</td>
<td>Internal Antenna</td>
</tr>
<tr>
<td>Drivers</td>
<td>Windows 98SE/Me/2000/XP</td>
</tr>
<tr>
<td>LEDs</td>
<td>Link/Activity</td>
</tr>
<tr>
<td>Transmit Power</td>
<td>16dBm (Typical)</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>TX: 340mA, RX: 150mA</td>
</tr>
<tr>
<td>Receive Sensitivity</td>
<td>-72dBm@54Mbps, -85dBm@11Mbps, -93dBm@1Mbps</td>
</tr>
<tr>
<td>Dimension</td>
<td>9(H) x 27(W) x 87(D) mm</td>
</tr>
<tr>
<td>Temperature</td>
<td>32<del>122 °F (0</del>50 °C)</td>
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<tr>
<td>Humidity</td>
<td>0-95% (NonCondensing)</td>
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<tr>
<td>Certification</td>
<td>FCC , CE</td>
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