Main features

**JP30 and JP300**

These two electronic automatic levelings are reliable and easy to handle and are totally auto-controlled. Each can automatically offer high precision laser flat datum plane and plumb line or laser vertical datum plane and horizontal line, and laser slope as well. They have the function of auto alarm and so on. And with infrared remote control machine, then can be controlled all the functions of apparatus. Meanwhile, the JP300 have two work modes, the rotation mode and scan mode, and the scan mode can make a visible laser line for interior using, the user can select the laser line length. These apparatus are widely used in areas such as architecture construction, building construction, plaza construction, airport construction, road construction, giant equipment installation, elevator installation, large area ground level off and upholster. And also used together with bulldozer, scraper, and then accomplishes auto-construction.

**JP3**

It offers high precision laser flat datum plane and has function of auto over range alarm and so on. It is widely used in architecture construction, building construction and indoors upholster.

Main Specifications

<table>
<thead>
<tr>
<th>Laser Level</th>
<th>JP3</th>
<th>JP30</th>
<th>JP300</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Accuracy</strong></td>
<td>±20°</td>
<td>± 10’</td>
<td>± 10’</td>
</tr>
<tr>
<td>Horizontal:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vertical:</td>
<td>/</td>
<td>± 15’</td>
<td>± 15’</td>
</tr>
<tr>
<td>Auto-leveling range</td>
<td>±8’</td>
<td>± 5°</td>
<td>± 5°</td>
</tr>
<tr>
<td>Measuring range</td>
<td>Radius 100m</td>
<td>Radius 150m</td>
<td>Radius 150m</td>
</tr>
<tr>
<td>Beam rotating range</td>
<td>100@ 500 rpm</td>
<td>2@ 600 rpm</td>
<td>2-600 rpm</td>
</tr>
<tr>
<td>Laser wave</td>
<td></td>
<td>635nm</td>
<td></td>
</tr>
<tr>
<td>Operating temperature</td>
<td>20°C (~ 4°F)</td>
<td>50°C (~ 122°F)</td>
<td></td>
</tr>
<tr>
<td>Power supply</td>
<td>DC 4.8V–6V (Rechargeable Battery)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Continuous operating time</td>
<td>Approx. 22 hours</td>
<td>Approx. 22 hours</td>
<td>Approx. 22 hours</td>
</tr>
<tr>
<td>Dimension</td>
<td>φ 156x250mm</td>
<td>φ 170x230mm</td>
<td>155(L)× 155(W) × 175(H)mm</td>
</tr>
<tr>
<td>Weight (With batteries)</td>
<td>2.15Kg</td>
<td>3.5Kg</td>
<td>2.1Kg</td>
</tr>
</tbody>
</table>

**FJP10 Laser Sensor**

| Detecting Range | 50mm (2.0 in) |
| Detecting Accuracy | Precision: ± 1mm (± 0.04 in) Normal: ± 2mm (± 0.08 in) |
| Display and indication | LCD both sides, buzzer |
| Power supply | DC9V alkaline battery |
| Auto-off time | 10min |
| Dimension | 150(L) × 79(W) × 24(H)mm |
| Weight | 0.2Kg |