6 ProLaser 4 Menus

The menu button accesses the following settings or modes:

**Distance**
Sets min/max range limits to target vehicle for school and work zone enforcement. Fire the lidar at the desired target and press enter to set min/max ranges. Any target measured outside the range limits will not be displayed.

**Set Direction**
Sets target direction discrimination to Approaching only, Receding only, or Both.

**DIF-TEST**
Two-target, differential distance accuracy test mode.

**Continuous/Single**
Sets enforcement mode to continuous target tracking history or single shot mode.

**HUD Options**
Toggle Range in HUD on/off. Select from four aiming reticles.

**Events**
Displays last 100 locked targets with Speed, Range and direction with date and time stamp.

**Set Time/Date**
Set date and time in 24 hour format.

**Stopwatch**
Average speed over distance enforcement mode.

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7 Accuracy Tests

**Self Test**
Press the test button to run internal accuracy tests.

**HUD Alignment Test**
Place the ProLaser 4 in range mode. Select an isolated target ~100 feet away and sweep HUD horizontally and vertically across target. Listen for audio tone and verify aiming reticle on target coincides with tone and range measurement in HUD.

**Differential Distance Test**
Select two targets ~ 50 and 100 feet away. Target each when prompted and verify range accuracy.
2 ProLaser 4 Multi-function Buttons

<table>
<thead>
<tr>
<th>Single Press</th>
<th>Press and Hold</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rear Display Brightness</td>
<td>Power On/Off</td>
</tr>
<tr>
<td>HUD Brightness (Poor Weather in Menu)</td>
<td>Poor Weather Mode</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Menu</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed or Range Up (In Menu)</td>
</tr>
<tr>
<td>Volume Down (In Menu)</td>
</tr>
<tr>
<td>Display Lock (Enter button in Menu)</td>
</tr>
<tr>
<td>Mark Select Events (Option)</td>
</tr>
</tbody>
</table>

3 First Time Operation

1. Install 4-AA batteries in the Battery Compartment, or plug in USB.
2. Press and hold the power button to power on/off.
3. Hold the unit by the pistol grip and aim through the HUD, with both eyes open.
4. Press and hold the trigger to fire the laser.
5. Place the aiming reticle on the target vehicle. Continue tracking history through the HUD.
6. While holding trigger down, Speed and Range continually update in the HUD and on rear display.
7. Audio tones provide targeting feedback. A solid tone indicates target successfully acquired.
8. Release the trigger to lock the measurement in the HUD and rear panel display.

- The ProLaser 4 will enter default sleep mode after two (2) minutes, and will power down after 15 minutes. Sleep timers are adjustable.

4 Recall Events

1. Press the Menu button.
2. Select Events.
3. Use the up/down buttons to scroll through up to 100 previous measurements on the rear panel.

5 Download Data

ProLaser 4 allows the user to download measurements over the USB to a spreadsheet using the provided PC utility. The utility may also be downloaded from the Kustom website, Service, Downloads.

The downloaded data includes Speed & Range measurement with date & time, units, and tracking history time, example below.

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Speed</th>
<th>Units</th>
<th>Range</th>
<th>Units</th>
<th>Track</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/18/2013</td>
<td>11:07:31</td>
<td>85</td>
<td>mph</td>
<td>1912</td>
<td>ft</td>
<td>5.1</td>
<td>sec</td>
</tr>
<tr>
<td>4/18/2013</td>
<td>11:07:30</td>
<td>68</td>
<td>mph</td>
<td>789</td>
<td>ft</td>
<td>4.4</td>
<td>sec</td>
</tr>
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</table>