ProLaser 4 Menus

The menu button accesses the following settings or modes:

Sets min/max range limits to target vehicle for school

and work zone enforcement. Fire the LASER at the

desired target or use up/down arrows to enter values.

Press enter to set min/max ranges. Any target measured

outside the range limits will not be displayed.

Sets target direction discrimination to Approaching **Set Direction**

only, Receding only, or Both.

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

Continuous/ Sets enforcement mode to continuous target Single measurement or single shot mode (option).

Units Select between mph/km/h; mph/knots; or km/h/knots (option).

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

Options reticles.

Displays last 100 locked targets with Speed, Range **Events**

and Direction with date and time stamp.

Set

Distance

Set date and time in 24 hour format (option). Time/Date

Average speed over distance enforcement mode (option). Stopwatch

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 Select two targets ~ 50 and 100 feet away. Target each

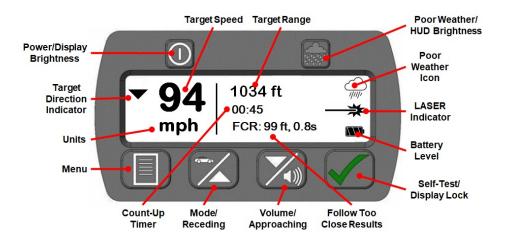
Distance Test when prompted and verify range accuracy.

SIGNALS, INC

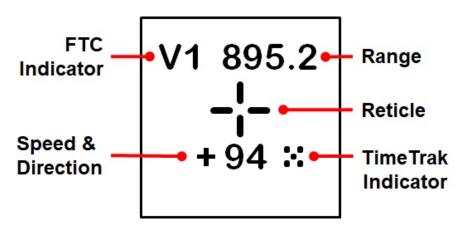
9652 Loiret Boulevard, Lenexa, KS 66219-2406 (800) 458-7866 (800)4KUSTOM www.kustomsignals.com

ProLaser 4 Quick Reference Guide

ProLaser 4 Rear Panel Controls and Display



Head-Up Display





KSI p/n 006-0966-10 Rev 3

ProLaser 4 Multi-function Buttons

Single Press Press and Hold

Rear Display Brightness Power On/Off

> **HUD Brightness** Poor Weather Mode (Poor Weather in Menu)

Mode Receding Only Targets

3. Use the up/down buttons to scroll through up to 100 previous measurements on the rear panel.

Download Events Data Self-Test

> ProLaser 4 allows the user to download measurements over the USB to a spreadsheet using a PC utility. The utility may be downloaded from the Kustom website from the ProLaser 4 product and Service pages.

Recalled Events

Date Time: 05/21/2012 17:28:47 Speed Range: +015 mph 0167 ft

Recall Events

1. Press the Menu button.

Select Events.

The Events data includes Speed & Range measurements with date & time, units, tracking history time, and serial number as shown below.

Date	Time	Speed	Units	Range	Units	Track	Units	S/N
09/02/2021	12:39:41	79	mph	242	ft	3.6	sec	22155
09/02/2021	12:39:11	65	mph	2446	ft	1.7	sec	22155
09/02/2021	12:38:47	92	mph	687	ft	15.1	sec	22155
09/02/2021	12:38:14	70	mph	494	ft	12	sec	22155
09/02/2021	12:36:39	67	mph	272	ft	2.3	sec	22155
09/02/2021	12:36:16	68	mph	192	ft	15.9	sec	22155



Menu



Up (In Menu)

Volume Approaching Only Targets Down (In Menu)

Display Lock (Enter button in Menu)

Mark Select Events (Option)

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 target tracking through the HUD.
- 6. While holding trigger down, Speed and Range continually update in the HUD and on the 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.