

Project: Field Evaluation of Stalker Laser II
Report #: SML 0911-42
Evaluation Dates: 27, 28 November 2009
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For: Scotty Grammenthaler, Chief Engineer, Applied Concepts Inc.



Range Receding Vehicles Range/Speed Mode INC Off

Laser	Target Distance (average of 10 tries)
Kustom ProLite	1,874 feet
Kustom ProLaser III	3,868 feet
Stalker Laser II	4,468 feet

Range Approaching Vehicles Range/Speed Mode INC Off

Kustom ProLite	1,704 feet
Kustom ProLaser III	3,311 feet
Stalker Laser II	3,369 feet

Conclusions-

The new Stalker Laser II is dramatically improved. It exceeds targeting distances compared to other tested laser guns. It is durable composed of metal and well thought out weather protection. The downsizing of the handle and the availability of AA battery power is a positive improvement. The new downsized handle greatly improves the hand balance. Its larger transmit and receive lenses with new programming make the Stalker Laser II the fastest targeting laser among all lasers including LTI and Laser Atlanta offerings.

Pros-

Smaller handle, fast target acquisition, speed/distance displayed in HUD, Doppler audio, AA battery powering, metal construction, hand balance, weather protection. With new programming, Stalker Laser II demonstrated the longest targeting range of any tested laser.

Submitted By-

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