

# Stalker Lidar RLR Quick Reference Guide



## First, Charge the Battery

When the Stalker RLR is put into service, the operator should first charge its battery by removing the battery pack and inserting it into the Dual Bay Battery charger, or plug the charger adapter cable into the external serial port connector located on the bottom of the Lidar housing. Charge for 3 hours.

## Power Up - 1

Press the key and wait for the Self-Test to complete.

## RANGE-only - 2

The RLR will power up in SPEED/RANGE mode. To switch to RANGE-only mode, long press and release the MODE key. RANGE will be displayed in the lower right-hand corner under the MODE soft key. To switch back to SPEED/RANGE mode, long-press the MODE key again.

## Tracking vehicles

From a stationary position, sight through the Heads Up Display, placing the red square reticule on the target vehicle. Squeeze the trigger to transmit. When a target is

acquired, the RLR's audio tone will change from mono-tone chatter to a smoother simulated Doppler tone that rises and falls with vehicle speed. Release the trigger to lock a target's speed and distance. The locked speed on the LCD will display until the trigger is squeezed again.

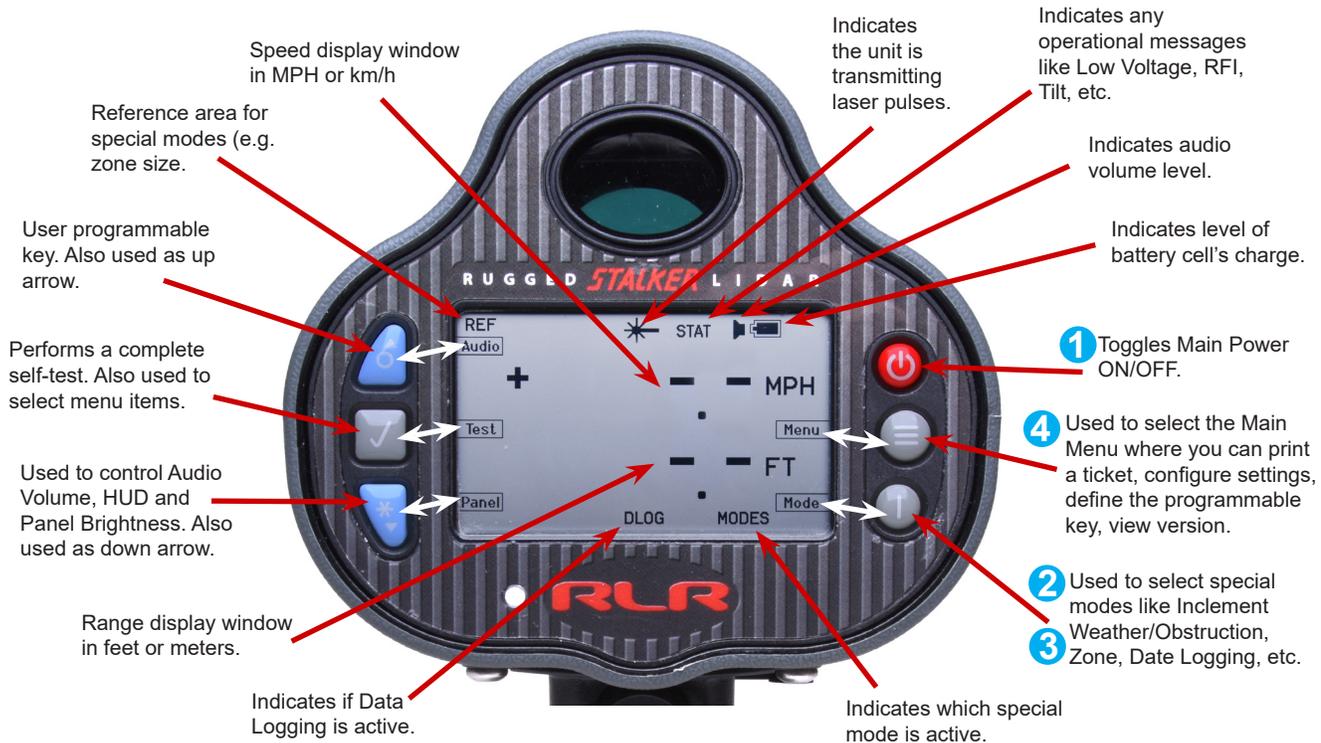
## Special Operating Modes - 3

Press and release the MODE key to access the Special Operating Mode selection menu. Special Operating Modes include: Auto Obstruction, Zone, Inclement Weather/Obstruction mode, Following Too Close, and Data Logging.

Refer to RLR's Operator's Manual, 011-0215-00, for complete details about setting and using special modes.

## Main Menu - 4

Press and release the MENU key to access the MAIN MENU. From the MAIN MENU, the operator can access the RLR's user parameters. In normal operation, these settings do not need operator adjustment. If needed, refer to RLR's Operator's Manual, 011-0215-00, for complete details about Main Menu settings.



StalkerRadar.com

# STALKER®

## Power to Enforce.

applied concepts, inc.  
855 East Collins Blvd. ■ Richardson, Texas 75081  
972.398.3780 ■ Fax 972.398.3781



011-0231-00 Rev B

### 800-STALKER