TLTB v5 PRO

Home Screen

MODE: Describes which trailer socket is used. HD for 7 pin round. RV for 7 blade.

LOAD: Displays current draw in amps of the active output.

ACTIVE: Displays which output function is currently active.

12v SYS: Displays the status of the 12v output.

LVP: Displays the status of the low voltage protection system. Adjustable in settings. Protects source battery from over discharge damage.

OCP: Displays status of the over current protection system. Adjustable in settings. Protects system from short circuits.

Functions

Selecting Mode:

Turn the OK knob until MODE is highlighted. Press OK to switch between HD(7 pin round) and RV(7 blade).

Selecting Wireless:

Turn the output dial to RF position for use of the wireless remote. On the home screen "Active:" will display RF.

Settings

Press OK to enter settings menu

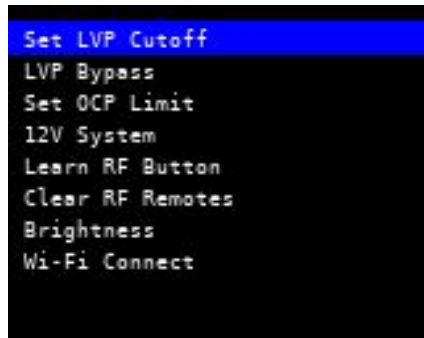**Set LVP Cutoff:** Adjust the voltage level at which LVP becomes active.

LVP Bypass: Temporarily bypass the LVP system.

Set OCP Limit: Adjust the upper limit for over current protection. 30 amps is the max limit.

12v System: Enable/Disable the 12v output system.

Learn RF Button: Allows learning new remotes.

Clear RF Remotes: Clears saved remote.

Settings

WiFi Connect: Choose and connect to a wireless network for remote updates.

WiFi Forget: Clear saved WiFi network.

OTA Update: Allows firmware updates over WiFi.

System Info: Displays system status and fault info.

Faults

OCP: Over current protection limits the amperage output to prevent damage in the case of short circuits. The limit setting can be adjusted in the settings menu. If the fault mode is set all outputs will be disabled until the fault screen is cleared.

LVP: Low voltage protection disables the system if battery voltage drops under the configured level. Adjustable in settings. Draining batteries under their safe limit can damage them. Safe discharge for a M18 5.0 is 13.5v.