



## Hundar Light-Duty Wireless Towlight Guide to Operations



Thank you for purchasing a Hundar Wireless Towlight!

### System Features:

- Your complete system should include:
  - The Light, Transmitter (the sending unit that plugs into the truck), and a Cigarette Lighter Charge Cord (DC charger).
- High performance electronics provide optimum range and reliability.
  - 1,000 feet of 'line-of-sight' range.
  - Steady, Left chaser, Right chaser, reverse and brake more bright.
  - Injection molding keeps the electronics completely sealed from the elements such as moisture, corrosion, or vibration damage.
- Lifetime Warranty
  - Covers Electronics and LED's
    - If ever the light fails to get a signal or an LED burns out, Hundar will replace the defective component at **no cost**.
- Dimension
  - Towlight dimension 55 X 7.5X 7CM Total Weight 2kg.

### General Operating Tips:

1. First, plug the transmitter into the receptacle on the truck.
2. Power the light on by flipping the On/Off switch to the 'On' position.

- a. The light will go through a brief flash sequence indicating what series of electronics are in the unit (useful when servicing or replacing parts).

3. The Light should now be fully operational for Wireless S/T/T signals.

4. Use the 12VDC power cord provided to recharge the unit.

- a. It takes 6-8 hours to fully recharge the battery in the light.
- b. You cannot overcharge the unit off of the trucks 12V system.
- c. The battery in the unit should have a total life of 1-2 years.
  - i. If a battery dies prior to the expected 12 month lifetime, Hundar may choose to warranty (generally under 6 months), or pro-rate (6-12 months), the replacement.
  - ii. If your light appears to have a low battery or will not take a charge, be sure that the fuse in the tip of the charge cord plug is still intact. If it is blown, replace with a 10-20 amp fuse.
- d. Working time 20-24 hours (full charge)
- e. Power of towlight 3.2w
- f. Wireless transmission 20-50m
- g. Frequency of transmitter 433mhz

5. Always check to be sure that the light is securely fastened to the load you are hauling.

#### 4-Pin Wiring



#### FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.