

# TowMate®

"World's Only Full Functioning  
Wireless Taillight System"

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## TowMate Light-Duty Wireless Towlight Guide to Operations



Thank you for purchasing a TowMate 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.
  - 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, TowMate will replace the defective component at **no cost**.
- I-MON Compatible
  - Never leave your light behind again with the new I-MON Interactive Monitoring System available now! (TM22 is not compatible)



## 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.
  - a. If you have a wireless remote for your winch or other equipment that is not working properly due to RF interference from our lights, call us and we can set you up with a unit that will not interfere with the signal.
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, TowMate 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 5-10 amp fuse.
5. Always check to be sure that the light is securely fastened to the load you are hauling and that the magnets are clean of debris.
  - a. USE CAUTION WHEN SECURING TO THE VEHICLE. EACH MAGNET IS 100-LB. PULL, KEEP YOUR FINGERS CLEAR IN ORDER TO AVOID INJURY.

### 4-Pin Wiring



*\*\* 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.*