

## To Maintain Optimal Performance of Your Thermal Imager

### Daily or After Each Use:

- ☐ Ensure unit is working properly.
- ☐ Insert fully charged battery.
- ☐ If necessary, recharge previous battery.
- ☐ Verify all battery chargers and associated cables are functioning properly.
- ☐ For TI, TIx™, MX™, or TI Commander™ verify solid "click" when closing thumb latches on battery door.
- ☐ For TI, TIx, MX, or TI Commander verify the presence of all three rubber bumpers.
- ☐ For T3™, T3LT™, T3XT™, T3MAX™, TacSight™ or T4™ verify both battery locking buttons engage for release. Verify the battery is seated properly.
- ☐ For T3, T3LT, T3XT, T3MAX, TacSight or T4 verify the presence and condition of the rubber bumper around the display screen.
- ☐ Using a damp cloth, clean off large pieces of debris.

### Weekly:

- ☐ Clean lens with soft cloth and mild cleaner.
- ☐ Clean LCD display cover with soft cloth and mild cleaner.
- ☐ Verify all hand straps are in usable condition and properly secured.
- ☐ For TI, TIx, TI Commander, T3MAX, or T4 models, verify the Thermal Throttle™ is properly functioning.
- ☐ Check for cracks, holes or other damage to the unit's outer shell.
- ☐ Verify the batteries do not show physical signs of damage.

### Monthly:

- ☐ Check tightness of all external screws, including those holding on straps, those connecting the LCD display cover and those connecting any bumpers. Do not over-tighten.
- ☐ Cycle each battery fully. This is accomplished by using a conditioner or by fully charging and draining the battery. Ensure that one battery is always fully charged for use at an incident.
- ☐ Using a damp cloth and mild cleaner, clean the outer shell of the unit. Do not immerse the unit under water for cleaning.
- ☐ Verify that the battery contacts on the unit are corrosion-free.
- ☐ Verify the battery chargers are corrosion-free on all primary contacts.
- ☐ Users with a wireless receiver should verify that the transmitter and receiver are functioning properly and that all receiver cables are in good condition.

### Variable:

The frequency of these maintenance steps will be determined by the amount of use the unit receives in the field. While this is a guideline, users should replace any part when they notice a decrease in product performance or usability, rather than waiting for a specific period of elapsed time.

- ☐ Every 8 to 24 months: replace the LCD display cover
- ☐ Every 12 to 36 months: return the unit to Bullard for the Preventive Maintenance service
- ☐ Every 12 to 24 months: replace the rechargeable batteries

If at any time your thermal imager shows signs of damage or is not functioning properly, call 877-BULLARD.

Consult the user manual for additional maintenance and service information.

