Follow these steps to keep your Cox Box, Microphone & Wiring static-free and reliable for years. Use a Cox Box maintenance kit for best results, at least monthly (more often during transport or use."

**BATTERY USE AND CHARGING**

- **Battery Life**: Each bar represents 20% of battery life. Up to 4 hours per full charge.
- **Charging**: Before first use, fully charge battery. Use any standard Cox Box wall or car charger. A fully drained battery requires 9 hours of charging to reach full capacity.
- **Full Charge**: Display will show charge percentage and read “Full” when complete.
- **Replace Battery**: Charge management logic protects from overcharging. However, avoid leaving on charge for more than 7 days to preserve life of your battery.
- **Warning**: Battery does not float. If battery pins or contacts become wet, dry thoroughly before use.
- **Storage**: If stored, charged batteries will hold a minimal charge for 12 months. Keep one on hand to ensure uninterrupted Coxing! (Avoid storing batteries where temperature will exceed 140º F/60º C, such as a car in hot sunlight.)

**ERROR MESSAGES**

- **Battery voltage, temperature or charging time has exceeded normal limits during charge**: Continued charging (more than 3 days) may degrade the life of the battery.
- **Battery pack can be expected to last 300 full charge/discharge cycles.**
- **Memory**: time, stroke rate, stroke count. Each manual point stored will decrease the auto memory capacity by 50 seconds.
- **Automatic memory**: stroke rate every 10 seconds, up to 60 minutes. Manual counting: stroke rate information is an instantaneous snapshot, not averaged.
- **Count will run to 999 then roll back to 0.**
- **Timer, stroke rate and stroke count will keep running until stopped.**
- **Time will freeze so you can read split.**
- **Timer continues internally and displays running after 5 seconds.**
- **Store split and rate manually.**
- **Manual point stored will decrease the auto memory capacity by 50 seconds.**
- **“Playback” memory automatically. Timer will run and store rate will display at each 10-second interval. Rate and cumulative stroke count will display for each manually stored split. Stroke rate information is an instantaneous snapshot, not averaged.**
- **Stop and restart time and stroke count at any time. Stop time will be recorded as a split.**
- **Enter memory recall (Timer must be stopped).**
- **Manually step forward or backward through memory. Time and rate will display for each 10-second interval. Time, rate and cumulative stroke count will display for each manually stored split. Stroke rate information is an instantaneous snapshot, not averaged.**
- **“Payload” memory automatically. Timer will run and store rate will display at each 10-second interval. Rate and cumulative stroke count will display for each manually stored split. Stroke rate information is an instantaneous snapshot, not averaged.**
- **Exit recall.**
- **Hold to clear memory and zero timers.**
- **Timer must be stopped.**
- **Must hold until “CLEAR” disappears and display shows “x:xx.”**
- **Action**: To reset, remove and reinset battery pack. If error continues, turn unit on and let sit for 36 hours then charge for 10-12 hours. If error persists after this, contact NK for information on how to send your Cox Box and battery pack in for evaluation.

**SPECIFICATIONS**

- **Weight**: Control Unit, Bumper, Battery Pack: 1 lb., 3.9 oz. Battery Pack: 3.8 oz.
- **Size**: 4x4 in (fits in all existing cup brackets)
- **Bouyancy**: Does Not Float.
- **Water Resistance**: Waterproof (IP67)
- **Memory**: Automatic memory: stroke rate every 10 seconds, up to 60 minutes. Manual memory: time, stroke rate, stroke count. Each manual point stored will decrease the auto memory capacity by 50 seconds.
- **Battery Capacity**: Minimum continuous talk time = 1 hour. Standby: 3-3.5 hours. Typical use: 4 hours (typical defined as 1/2 volume and talking 1/2 of the time). 10w hr. lithium battery.
- **Battery Life Expectancy**: Battery pack can be expected to last 200 full charge/discharge cycles. The expected cycles increases greatly with partial charge/discharge. After 500 cycles, expected capacity is 80%.
- **Environmental**: It is also RoHS (Reduction of Hazardous Substances) compliant and marked in accordance with the WEEE (Waste Electrical and Electronic Equipment) Directive. Please do not dispose of the Cox Box or battery pack in your household trash. Return to NK, an NK dealer, or a designated recycling center for proper recycling and disposal.

**MAINTENANCE**

- **Follow these steps to keep your Cox Box, Microphone & Wiring static-free and reliable for years. Use a Cox Box maintenance kit for best results, at least monthly (more often with salt water exposure), WASH the Cox Box panel with warm water and mild soap. Rinse well and DRY thoroughly. Inspect connectors regularly and maintain at least monthly. Connectors should have a visible coating of grease at all times.**
- **Avoid excess bending of microphone connector during transport or use. Use alcohol to clean the inside of all the connector sockets. Insert brush or pipe cleaner into each socket several times to loosen and clean debris. Apply Nyogel grease to each of the sockets. Be careful not to overfill, a small amount is needed. Using foam brush, apply Nyogel to the entire outside of both rubber connectors, not the plastic.**
- **If battery pins or contacts become wet, dry thoroughly before use.**
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**Notes:**
- Please ensure that the speaker closest to the coxswain (or coxswain's speaker) is pointed away from the microphone, falling to do so could lead to feedback. Due to increased gain in the new Cox Box, turning the volume past a certain point can produce feedback.
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