#### IMPORTANT: TO ENSURE PROPER USE AND THE **EXTENDED LIFE OF THIS PRODUCT:**

- 1. READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT.
- 2.MOUNT AND PRACTICE USING YOUR LIGHT PRIOR TO FLIGHT! Use only after training from a qualified instructor.
- 4. Please note: this product is NOT intended to be the sole source of lighting in an aircraft cockpit.
- 5. Do not substitute any other power source—use of a higher voltage, such as 9 volt, will DESTROY the unit and void the warranty.
- 6. Disconnect batteries when not in use for extended periods of time (14 days) to prevent corrosion and to prolong battery life. FLITELite is not responsible for damage due to corrosion.
- 7. Check lighting angle and settings prior to flight to prevent distractions from glare and reflections.
- 8. Note that the light timing feature is approximate and may vary.
- 9. Do not use if any malfunction occurs. Disconnect batteries immediately.

#### **One Year Limited Warranty**

FLITELite warrants for 12 months after purchase that its product will be free from defects in material and workmanship. At its sole discretion, FLITELite will either repair or replace at no charge (except shipping), any product or part (with the exception of the battery) which is found to be defective under normal use. FLITELite's obligation to either repair or replace shall be the purchaser's sole remedy under this warranty. The warranty does not cover battery leakage. The battery manufacturer should be contacted in the event of a battery leak.

The warranty only extends to the original owner. There are no warranties. express or implied, other than as set forth on this page and FLITELite disclaims any warranties of merchantability or fitness for a particular purpose. FLITELite shall not be liable for incidental, consequential or special damages arising out of or in connection with product use or performance.

For service or repair, please call or e-mail customer service (service@flitelite.com) for an RMA#. Upon authorization, send postpaid and include the following: The RMA number

- 2. A copy of the sales receipt
- 3. A description of the problem
- 4. Return mailing and contact information

Send to: FLITELite Service Dept. - Momentum Interactive LTD 1201 Birch Falls Drive - Bellingham, WA 98229

(877) 579.8853 · www.flitelite.com

FLITELite® is a hands-free, high intensity light source that snaps on to your headset or helmet mic. Touch the SoftTouch™ switch to control intensity, change LED color, and to turn it on or off-or simply wait, FLITELite will auto-off in 60 minutes.

FLITELite is a highly efficient next generation LED system with advanced microcomputer technology—a quality product of Momentum Interactive—part of a world-class engineering team including NASA SATOP, Master **CFIs and XL Synergy.** 

#### **OUTSTANDING GEN II FEATURES INCLUDE:**

- Instant, LiteTouch™ sensitive, handsfree operation
- Convenient, fully controllable variable intensity spot lighting
- Sixty minute auto shut off feature
- Ultra-lightweight, easy to install, custom headset mic fittings
- Failsafe, built-in BIT Preflight Test system
- LiteRecall™ feature—remembers your last light intensity setting
- Dependable, high efficiency battery life—Over 12,000 activations
- One Year Limited Warranty





### **FLITELite® Gen II Dual Sensor Pilot's** Light



## **OPERATOR'S** MANUAL

### **IMPORTANT: READ ALL INSTRUCTIONS BEFORE USING**



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# Directions for Mounting FLITELite® Dual Sensor Pilot's Light

- Mounting adapters vary from model to model. Helmet adapters that require microphone removal include special instructions with the adapter.
- 2 it tightly up against the microphone boom and slide it to end of the microphone pushing Place the microphone adapter on the microphone -see Figure 1.
- -see Figure 2

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Insert the light component into microphone adapter

- 4-Secure the wire to the boom with Velcro One Wrap® -see Figure 3.
- To attach the battery pack, place the Velcro patch (included) on the headset in the desired location. *Not shown*

5

6 Insert the batteries and connect the battery pack to the wire lead--see Figure 4



## **Operation**

- Connect the battery pack to the light
- Touch the rear sensor with the lower lip one time to activate the LEDs
- ယ light will "remember" the last selected brightness setting. Removal of the batteries will low bright, and slowly increase brightness to maximum until the finger is removed. The reset to default brightness. Touch the front sensor with the finger to adjust the brightness. The light will revert to
- 4 side can activate both sensors and "confuse" the unit. A slight delay between activations Touch the rear sensor with the lower lip one time to shut the light off. (Note: when operating by hand, hold the light by the stem. Holding on the sensor
- 5 reactivated for longer use The light will automatically shut off in approximately sixty minutes and must be
- 6 Practice with your light prior to flight to perfect the activation, control, and position of the
- 7 sensors in contact with dense material to avoid false activation and draining battery The sensors detect dense material, such as your lip or finger. Avoid storing the unit with

## **Maintenance**

- cleaning solution. Do not dip into or directly spray liquids of any kind on the unit. The sensor should be kept clean with a cloth that is only slightly moistened with a gentle
- $\sim$ should be checked for corrosion. FLITELite is not responsible for damage due to battery Batteries may be disconnected when not in use for extended periods (14 days) and
- ယ Replace batteries every six months or as recommended by the battery manufacturer.
- 4 diminish its performance 3V lithium cell. Deviations from this requirement may damage the unit or The unit was designed to operate with two AAA 1.5 volt batteries, two AA cells or a single













