

Quick Start Guide

AV-OL-75

Thank you for purchasing this product. This guide will provide you with a brief summary of the steps involved in deploying the AV-OL-75.

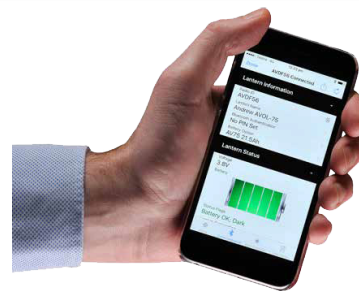
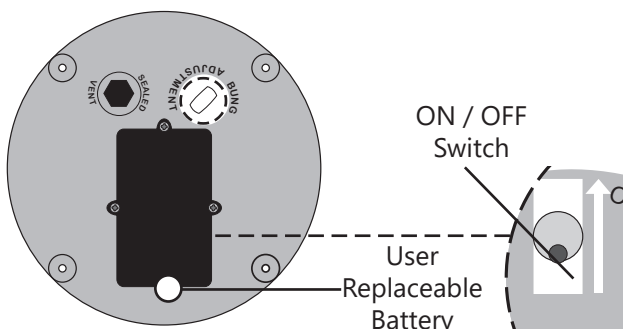
The purpose of this Quick Start Guide is to present a brief summary of the steps involved in deploying your Avlite provided obstruction light. Your product will consist of a prewired and preassembled AV-OL-75.

Solar Obstruction/ Barricade Light AV-OL-75

The AV-OL-75 is the smallest and lightest ICAO Type A Low Intensity Obstruction light on the market. The light incorporates dual high-performance solar panels for maximum sunlight capture and utilises the latest Bluetooth® technology for convenient configuration and maintenance. The model is supported by the AvlitePro™ mobile application, designed to allow for complete programming (via Bluetooth®).

Installation Parts

- AV-OL-75 Obstruction/ Barricade light
- Tablet, phone or other Bluetooth enabled® device
- Switch Key



Step 1: AV-OL-75 Light Activation

If fitted, turn the external switch to the 'ON' position. Alternatively, use the adjustment key to remove the adjustment bung to turn the internal toggle switch to the 'ON' position. Reinstall the adjustment bung if removed.

Step 2: Test AV-OL-75 Light Operation and Charge the Battery

To activate the lantern for testing, ensure the lantern is in darkness for 30 seconds. The AV-OL-75 should automatically begin operation and be illuminated red. In the event the lantern does not illuminate, ensure the unit is in adequate darkness and check the battery connection. Expose the light to light and within 30 seconds the AV-OL-75 turn off. For optimal performance, new lanterns should be left in full sun for 1-2 days for the battery to charge, prior to installation.

Step 3: Connecting to the AvlitePro™ App

Ensure the lantern is operational, as per instructions provided above. Only one device may be connected at any one time.

Download the AvlitePro™ App to your device that is available for both Android® and iOS platforms. Once downloaded, open the App on your device. Connect to the lantern, by pressing "Connect via Bluetooth®". Select a lantern displayed on the "Scan for Lanterns" screen. Expand the "Lantern Information" drop down menu then press Identify. The lantern will flash quickly several times as confirmation.

Step 4: Install in Preferred Location

For best lantern performance, ensure solar modules are not covered or in shade. Lanterns exposed in clear view of the sky will result in optimum charging results.

Step 5: Satcom or GSM Enabled Devices

To activate Satcom or GSM Monitoring services please login to your Star2M account or visit [star2m.com](https://www.star2m.com) to register.



For the full manual, visit the link below:

<https://www.avlite.com/product/icao-low-intensity-type-a-solar/>