

# Quick Start Guide

## AV-SIGN-UL

Thank you for purchasing this product. This guide will provide you with a brief summary of the steps involved in deploying the rigid signs and portable sign lights.

Depending upon your system configuration, you could specify:

- 1 x HOLD Sign, 1 x Sign Light, and/or
- 1 x Distance Remaining Marker (DRM) Sign, 2 x Sign Lights.

### Introduction

The rigid HOLD and Distance Remaining Marker (DRM) Signs are housed in the same frame. Assembly is identical for both. LED sign lights externally illuminate the HMAALS sign assemblies. Position the sign and the sign lights on a slight angle away from runway to minimize any visual interference for the pilot.



### Step 1: Set Up Sign

- Remove the sign from its storage packaging.
- Loosen the base wing nut and pivot the lower two support struts at a 90 degree angle.
- Drop top support strut into the groove of the lower support strut.
- Tighten wing nut.

### Step 2: Secure Sign with Mounting Stake

- Insert a ground stake into stake mounting hole on the base of the sign.
- Use a mallet to completely hammer the stake into the ground.
- Repeat these steps for the remaining stake mounting holes.



### Step 3: Connect PCIU Enclosure to Power

- Ensure the battery ON/OFF switch located on the side of the PCIU is in the OFF position.
- Connect AC long line to the AC input on Sign PCIU enclosure.

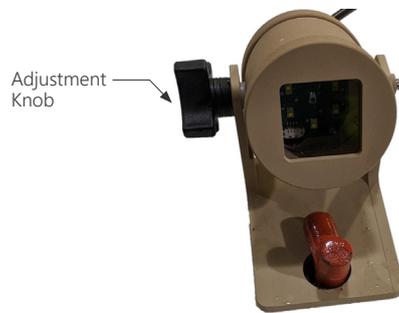
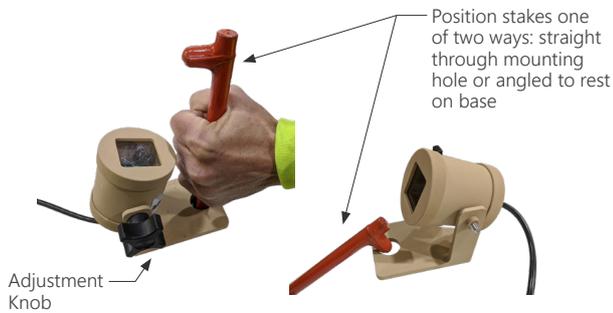


### Step 4: Connect the Sign Lights to the PCIU Enclosure

Connect the sign light cables to the Sign PCIU enclosure. Two lights can be connected to one PCIU.



For the full manual, visit the link below:  
[avlite.com/product/signage-av-sign/](https://avlite.com/product/signage-av-sign/)



### Step 5: Secure Light with Mounting Stake

- Loosen the adjustment knob on the sign light.
- Rotate the light so the lens is facing up and then tighten the knob to secure the light into an upright position.
- Position the light on the ground.
- Insert a stake into the stake mounting hole on the light.
- Use a mallet to pound the stake completely into the ground.

*Note: Light may also be secured without using the mounting holes by pounding the stakes into the ground at a slight angle so that the top of the stakes rest firmly on the base of the light.*

### Step 6: Position the Light at the Required Angle

Loosen the adjustment knob, reposition light, then tighten the knob.



### Step 7: Indicate Sign Lights on PCIU

Turn Selector Switch to indicate if 1 or 2 sign lights are connected.

### Step 8: Turn the Battery Switch On

Turn the battery ON/OFF switch to the ON position.

*Note: It is best practice to turn the switch to the ON position when using AC power. The light will remain on if AC power is lost.*



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