Pilot Light Pro

Installation Instructions:

Use with battery power only:

Pilot light Pro is equipped with two Procell PC1500 AA batteries. These batteries will give you an estimated 19-hour life. You may use standard AA batteries; expect a battery life of 3-4 hours. Replacement batteries are available on our web site. www.pilotlightpro.com

Prior to installation:

Best to do this at night in the dark. Hold Pilot Light Pro in place turn the panel light on. Move the unit until you cover the entire panel. The panel light is adjustable, adjust the light so it ends at the top of your panel. You do not want reflective light from your windshield.



To install, clean both surfaces of the airplane and the Pilot Light Pro. Peel the Power Lock strip and place on the Pilot Light Pro. Peel the other side and stick into place. The Power lock will allow removal for battery replacement.



Replacing batteries:

Unscrew the two screws on the top of the unit. Carefully split the case. Replace your batteries by aligning the positive end of the first battery with the red wire. Align the next battery with the negative end to the black wire. Replace the screws and reinstall the unit.



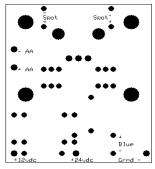
Use with ships power:

Certified Aircraft this installation must be done by a certified A&P, they can guide you to the correct procedure, may require a 337 and a field approval.

Determine your source power 12 volts or 24 volts:

Locate the appropriate tap on the circuit board solder your ship power to the correct tap. Ground connection in the same manner. You will need to protect the circuit with a 1-amp circuit breaker or fuse. Run your wires through the bottom case hole provided. Install the unit, and then make your connection. When 12 or 24 volts are applied the relay on the board isolates the battery pack. If your ship power is lost or not turned on, the unit will automatically return to battery power.





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