ALPHA OUTDOOR LIGHTING
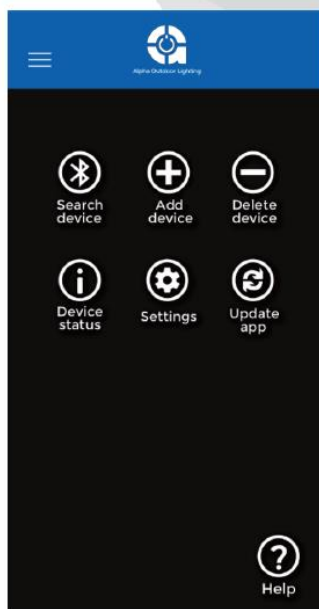
USER'S MANUAL

● Safety Notes:

● Not for use with dimmers.
Ne convient pas à des gradateurs.

● Warning - risk of fire or electric shock.
Avertissement - risque d'incendie ou d'électrocution.

● It is only for use with low voltage landscape luminaires and fittings.
Pour installations d'éclairage paysager seulement.

● Use covered class A GFCI protected receptacle.

● This power supply is rated for indoor and outdoor use. Please check the local electrical codes when install indoor.

● Install power supply 5ft (1.5m) or more from a fountain, pool, or spa when install outdoor.

● Make sure to close the receptacle cover after plugging the power supply.

● Power Supply Installation:

● Make sure there is at least 1 foot distance from the ground to the bottom of the power supply.

● Power supply must be installed in a vertical orientation.

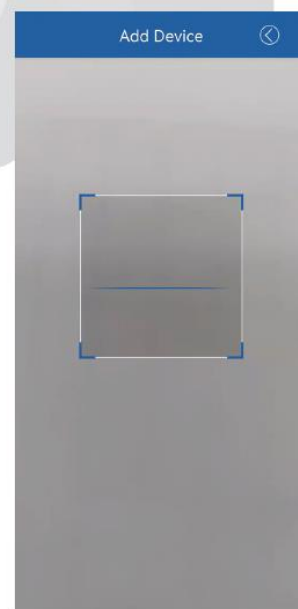● Run the wires from the power supply to the hubs or fixtures.

● Start using your unit:

● Download the app from Google Play or Apple App store on your smart device.(🔶 Search for Alpha Outdoor Lighting)
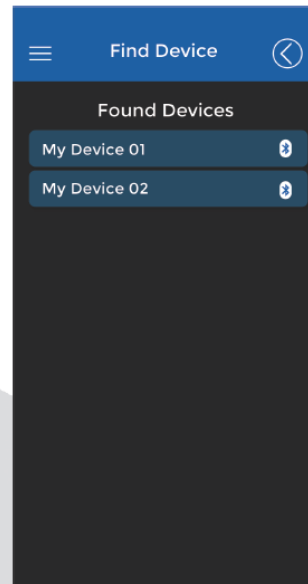
● Toggle the switch to ON position.

◀ Start the app and select "Add device".

▶ The app will need your location for the astronomical timer and the camera access to scan the QR code.
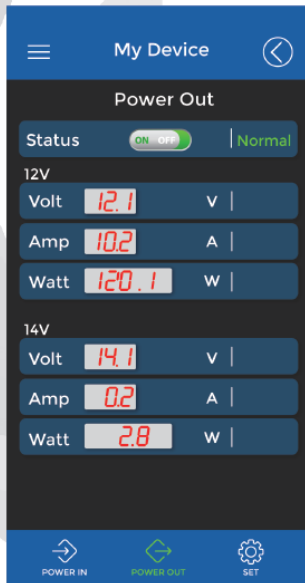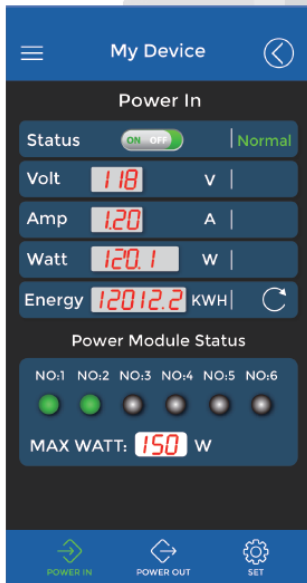▶ Scan the provided QR barcode (You can find it on the lid or by the terminals).

Add Device

Search device Add device Delete device

Device status Settings Update app

Help

![Alpha Outdoor Lighting logo] ALPHA OUTDOOR LIGHTING

Set Device

My Devices

| Address SN | ABCD123456789 |
| Device Name | Type Name |

OK

◄ Name your power supply.

◄ Click OK and select the name to get connected to the unit.

Find Device

Found Devices

My Device 01

My Device 02

► Now that you can read your Input and Output information on the app, connect your wires one by one.

My Device

Power In

Status	ON OFF	Normal
Volt	118	V
Amp	1.20	A
Watt	120.1	W
Energy	12012.2	KWH

Power Module Status

NO.1 NO.2 NO.3 NO.4 NO.5 NO.6

MAX WATT: 150 W

POWER IN   POWER OUT   SET

My Device

Power Out

| Status | ON OFF | Normal |

12V
Volt	12.1	V
Amp	10.2	A
Watt	120.1	W

14V
Volt	14.1	V
Amp	0.2	A
Watt	2.8	W

POWER IN   POWER OUT   SET

◄ Polarity is not an issue as this power supply is AC only.

◄ One side of each wire will be connected to the COM and the other side will be connected to 12V or 15V (based on the length of the run).

Monitor your Amp before connecting the next pair of wire to make sure you still have enough power. Check your numbers against the below limits:

Max. Input Amp: 0.62A per Module

Max. Output Amp:

12V ----------------- 6.25A per Module

15V ----------------- 5.0 A per Module

You may not exceed 75W per Module at any time
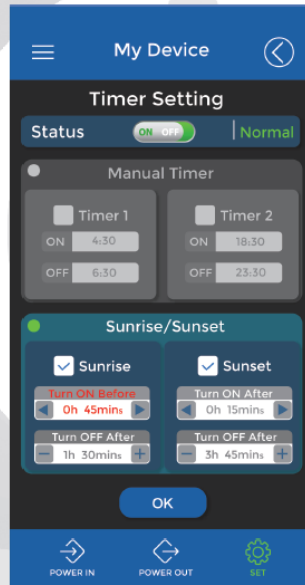
● **Timer setup:**
  You have three different options. Manually turn it on/off, manually set
  up the time on and time off, or the astronomical timer.

● Manually turn it off: With the toggle switch on the app, you can turn the unit on
  or off manually.
● Manual timer: You can set two different times for turning the unit on and off.
● Astronomical timer: You can let the digital brain of your unit take care of the
  on and off time based on your location. By using this feature, the app will get
  the time of your location's sunrise and sunset. You can define how long
  before/after sunset and sunrise the unit turn on or off.

Manually turn it off   Astronomical timer   Manual timer