DISPLAYS2GO
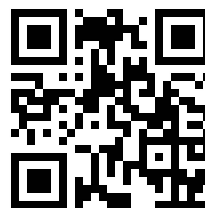CONNECTING PEOPLE & BRANDS WITH THE WORLD

SOLAR POWERED LIGHT BOX 71"x31" FLOOR STANDING

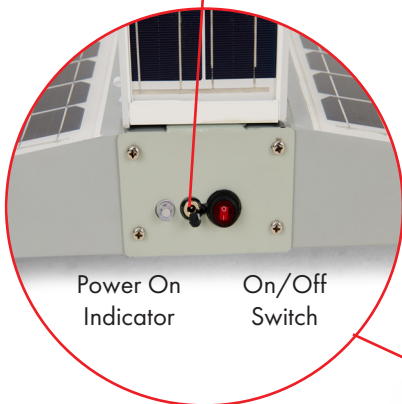## User Manual

SKU: SPLBP71CP

Solar Panel Locations

Light Box Body

Power Adapter

Power On Indicator

On/Off Switch

Solar Panel Locations

MAX   OFF

Light Sensor Located on Underside of the Base

4" Locking Casters

Base

2

PART	QUANTITY
A: Light Box Body (Pre-Assembled)	1
B: Base	1
C: Phillips Head Screws	24
D: 4" Locking Casters	4
E: Power Supply	1
F: Custom Printed SEG Graphics	2

TOOLS REQUIRED

Phillips Screw Driver

ASSEMBLY

1. Attach 4 Locking Casters to the Base with qty. 16 Phillips head screws.
2. Attach Light Box Body to the Base with qty. 8 Phillips head screws.
3. Clearly marked make wire connections from Base to the Light Box Body.
4. Set up the Programmable Timer as seen on page 4.

NOTE

You can use the power adapter to charge the unit when solar power is low.
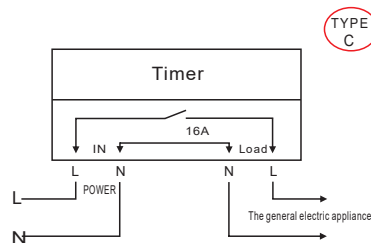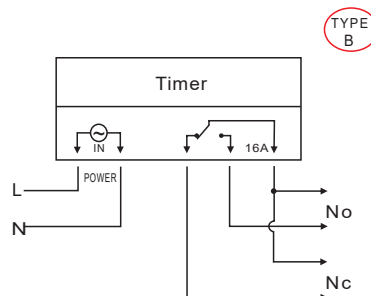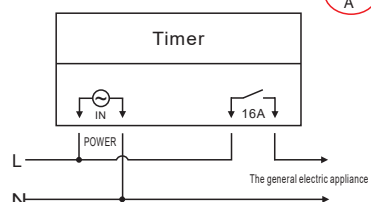
PRODUCT SPECIFICATIONS

- Dimensions: 79.4" H x 36.2" W x 23.6" D
- Weight: 68 Lbs.
- Frame Material: Aluminum Alloy
- Base Material: Powder Coated Iron
- Solar Panel Material: Grade A Silicon Panel Covered in Tempered Glass
- Solar Panel Power: 18V 78W
- Adjustable Light Sensor: 3 - 30V
- Timing Control: 7.5 - 11V
- Output Voltage: 8 - 11V
- Output Electricity: 5A
- DC Charger: 14.6V 5A
- LED Power: 12V 35W
- Charge Duration: 6 Hrs.
- Battery Duration: 10 Hrs.

If you have any questions regarding our products, please visit us at www.displays2go.com or contact Displays2go customer service at 844-221-3388.

CN101 PROGRAMMABLE TIMER

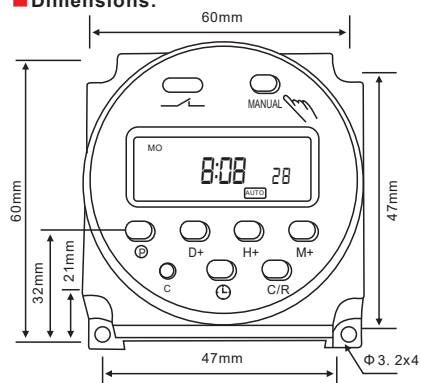

■ Connection Diagram:

TYPE A

Timer

IN — 16A
POWER
L
N
The general electric appliance

TYPE B

Timer

IN — 16A
POWER
L
N
No
Nc

TYPE C

Timer

IN — 16A — Load
L N   N L
POWER
L
N
The general electric appliance

■ Dimensions:

60mm
47mm
60mm
32mm
21mm
47mm
Φ3. 2x4

■ DIN Rail Installation:

Programmable digital timer with relay output.

Preset the timer to switch ON/OFF up to 20 daily/weekly events

Manual switch to turn on, turn off or use schedule.

Powered by rechargable ithium battry.

Auto time error correction ±60sec,weekly

■ Technical Data:

Voltage rating: AC 220V 50/60Hz
Voltage limit: AC 180V~250V
Time deviation:≤ 1 sec/day (25℃)
ON/OFF Schedule:20 ON & 20 OFF
Power consumption:2VA(max)
Display: LCD
Lifetime: Mechanial 10^7
                 Electrically 10^5
Minimum interval:1 minute
Weight: approx 60g

Order voltage
12V, 24V, 36V, 48V, 110V

Count down:1 sec-99min 56sec
Pulse:1 sec-59min 59sec
Load capacity: resistive load:16A/250V AC
                        Lagging load:10A/250Vac
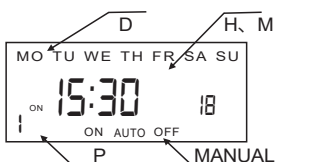   lamp load:2000W
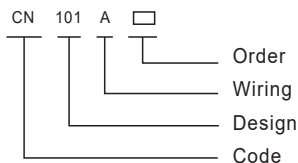Switching contact:1 changeover switch
Power reserve:3 years (Lithium battery)
Ambient temperature:- 10~+40℃
Ambient humidity: 35~85%RH

■ DISPLAY:

1	Ⓟ	TIMER
2	D+	DAT
3	H+	HOUR
4	M+	MIN
5	🕓	CLOCK
6	C	RESET
7	MANUAL	MANUAL
8	C/ R	Cancel/Recovery

■ Meaning:

CN   101   A   ☐
Order
Wiring
Design
Code

Digital Time Switch
CN101B
WEEKLY PROGRAMMABLE
ELECTRONIC TIMER
AC220-240V
16A(8)A,250AC
CE
NO NC   IN   16A

■ Operating instruction:

1. To start switch: Use a pin to reset the timer, then set the clock to the present time. Press and hold "🕓" on board, then press D+, H+,   M+ to match with the current time.

2. To have the timer run by the programmed events, set the mode to "AUTO" by using the "MANUAL" key. Enter into programming as belows:

Step	Key	Programming
1	Press Ⓟ	Set Event 1 on time (display 1ON)
2	Press H+/M+	Set hours and minutes for current event
3	Press D+	Select recurring day(s) for the event
4	Press Ⓟ	Confirm the current setting and go to next event setting
5	Press H+/M+	Set hours and minutes turn off time (Event 1OFF)
6	Press D+	Select recurring day(s) for the current event
7	Repeat step 1-6	Set other events start and end time, up to 20 events
8	Press 🕓	Exit programming mode

If you need less than 20 ON/OFF presets, press "🕓"to end.

■ Note:

1. Please set up the clock to current time before programming the timer.

2. When programm the timer, if no key is pressed for 10 seconds, the timer display will automatically go back to time display mode and no settings will be saved.

3. Press "MANUAL" to switch the power on, off, or enter the programmed schedule.