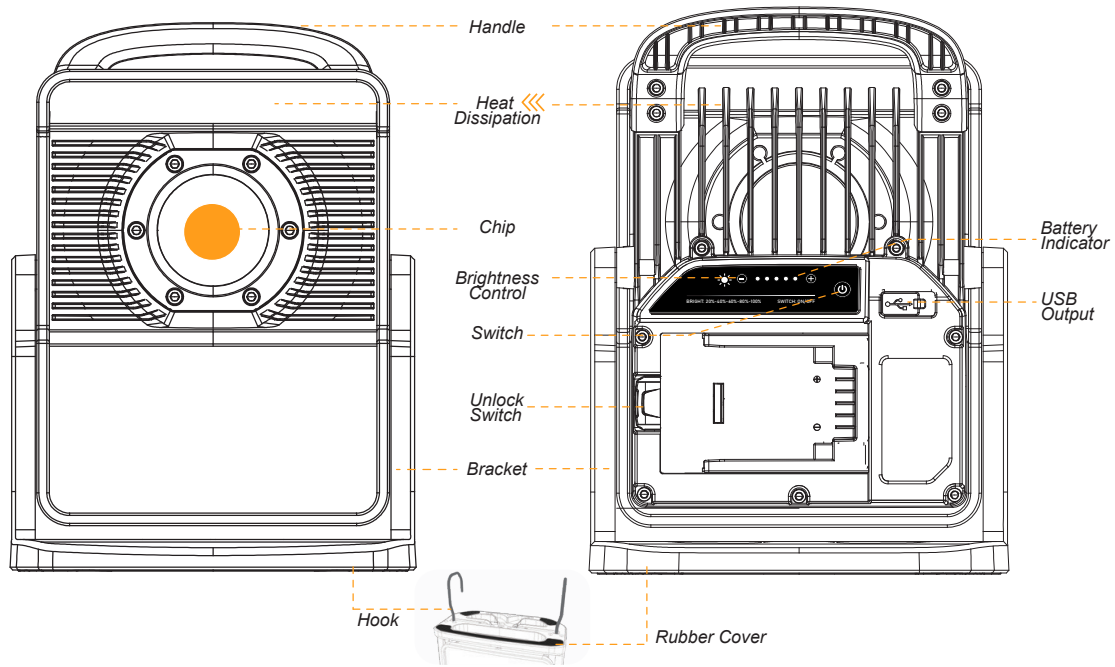




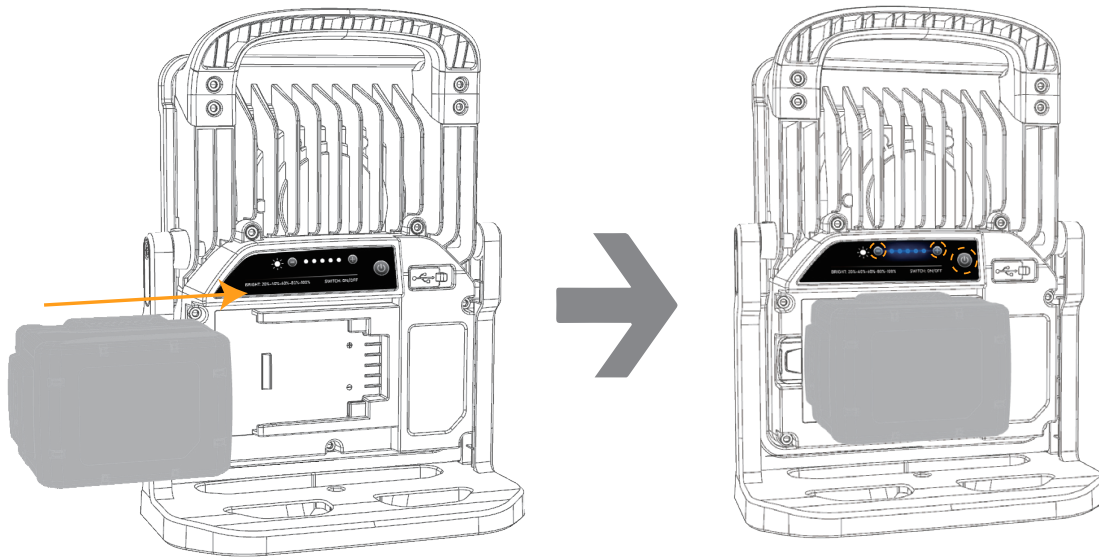
**Kanga Star 10K**  
**Instruction Manual**

# 1. Introduce



# 2. Operation instruction

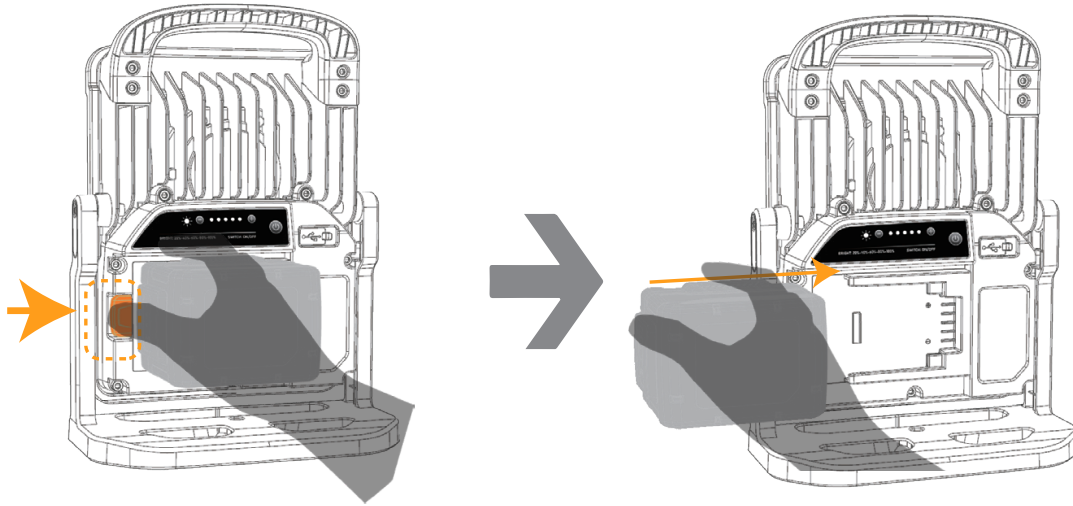
## 2.1 Install battery



Slide the battery into the slideguide.

Press the Switch to turn on the light.  
Press the Brightness control button to control the Brightness.

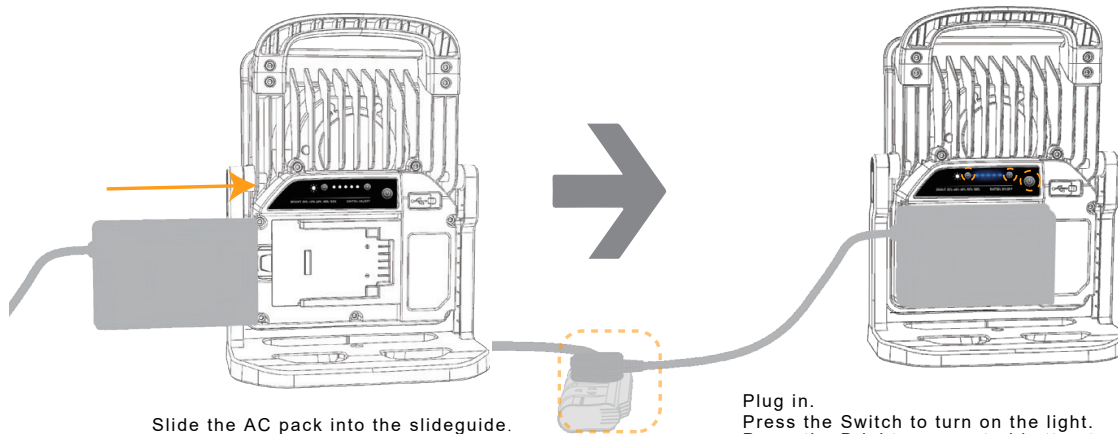
## 2.2 Replace battery



Press the unlock switch, the battery will eject automatically.

Slide the new battery.

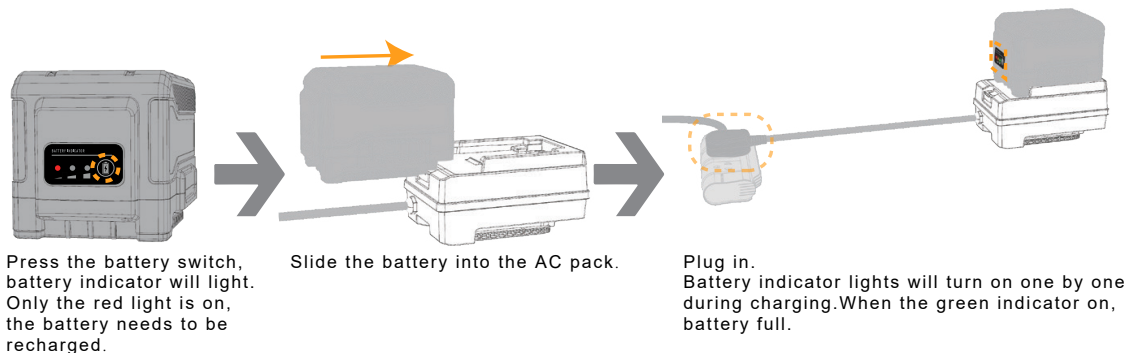
## 2.3 Install AC pack



Slide the AC pack into the slideguide.

Plug in.  
Press the Switch to turn on the light.  
Press the Brightness control button to control the Brightness.

## 2.4 Charging



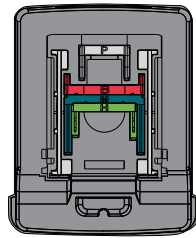
Press the battery switch, battery indicator will light. Only the red light is on, the battery needs to be recharged.

Slide the battery into the AC pack.

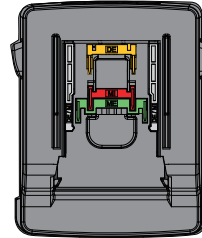
Plug in.  
Battery indicator lights will turn on one by one during charging. When the green indicator on, battery full.

## 2.5 Transform adaptor with tool battery power supply.

### 2.5.1 Battery installation

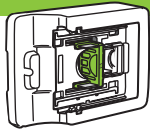


**Model A**



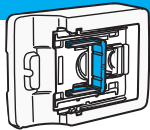
**Model B**

#### Model A



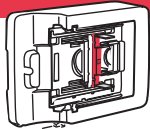
**HIKOKI Battery(14.4V-18V)**

1. Pull the "H" up.
2. Slide the battery into the adaptor.



**MAKITA Battery(14.4V-18V)**

1. Pull the "M" up.
2. Slide the battery into the adaptor.

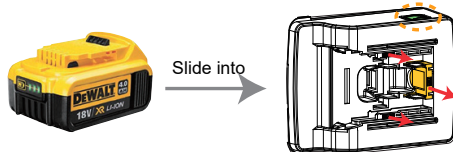


**BOSCH Battery(14.4V-18V)**

1. Pull the "B" up.
2. Slide the battery into the adaptor.

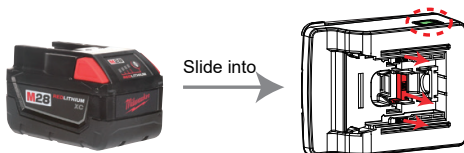
#### Model B

**DEWALT Battery(14.4V or 18V)**



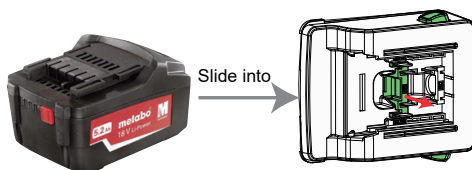
- 1.1 Pull the "DE" up.
- 1.2 Press the buttons on both sides to make sure "DE/MI" up.
- 1.3 Slide the battery into the adaptor.

**MILWAUKEE Battery(14.4V or 18V)**



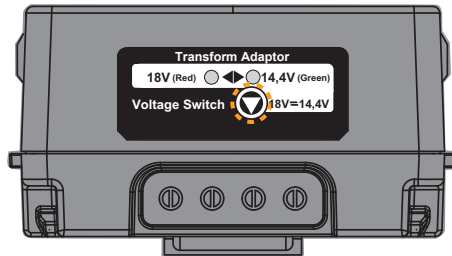
- 1.1 Pull the "MI" up.
- 1.2 Press the buttons on both sides to make sure "DE/MI" up.
- 1.3 Slide the battery into the adaptor.

**METABO Battery(14.4V or 18V)**



- 1.1 Pull the "ME" up.
- 1.2 Make sure "DE/MI" down.
- 1.3 Slide the battery into the adaptor.

## 2.5.2 Choose the right battery voltage



▲ Red indicator is for 18V.  
Green indicator is for 14.4V.

▲ Adaptor has a memory for the battery voltage.  
That means when switching to 14.4V, the default voltage memory will be at 14.4V.

When the battery is inserted into the light. Red indicator on.  
5S red indicator off.

18V Battery

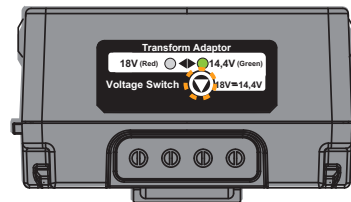
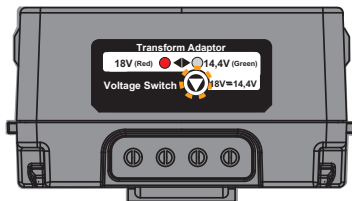
Press Voltage Switch.

Please make sure the voltage indicator is red.

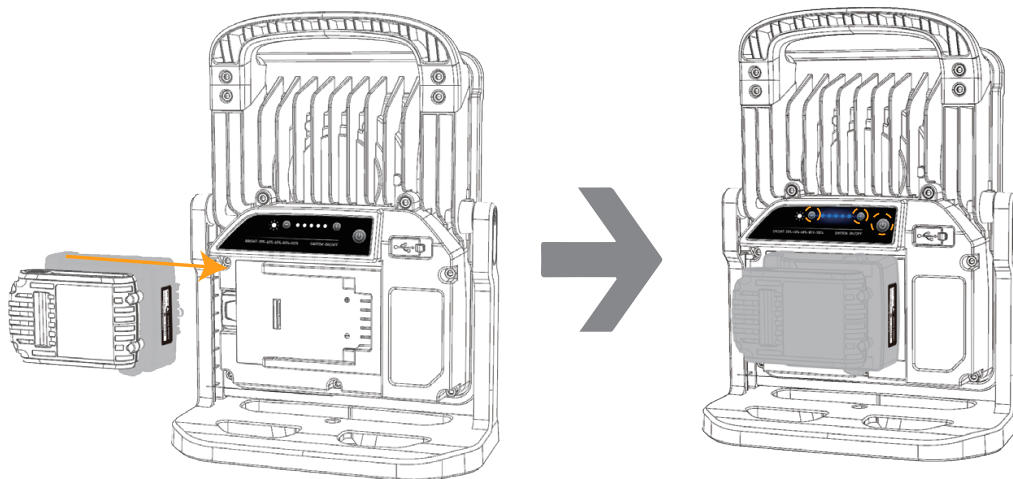
14.4V Battery

Press Voltage Switch.

Please make sure the voltage indicator is green.



## 2.5.3 Turn on the light



Slide the adaptor with battery into the slideguide.

Press the Switch to turn on the light.  
Press the Brightness control button to control the Brightness.

### 3. Specification

KangStar 10K	
Power	80W
LED Chip	COB chip
RA	>80
CCT	4000K
Lumens	10000LM (MAX)
Battery	19.2V 6.0Ah LiFePO4 Batter (universal)
Burning Time	10,000LM-1.5~2H / 5,000LM-2~3H
Charging Time	1.5-2h/battery (fast charging)
AC Pack/Charger	21.6V 4A output (universal)
Operation	20%-40%-60%-80%-100%-OFF
Working Temp. (AC Supply)	-20°C ~ 50°C
Working Temp. (DC Supply)	-10°C ~ 45°C
Storage Temp.	0°C ~ 25°C
Beam angle	120degree
IP rate	IP 65
Product Code	5838501
Dimensions	265x145x360mm
Weight	3.1kg

**All NightSearcher products have a 3-year standard warranty on all manufacturing defects and 1-year warranty on all rechargeable batteries from the date of purchase.**



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