



Lighting Best International Ltd.

Product specification



MODEL NO.:LB-PS100

Product name:

**Portable, rechargeable emergency led
lighting, Dual use with power bank,**

1.MAIN PICTURE



front view



back view

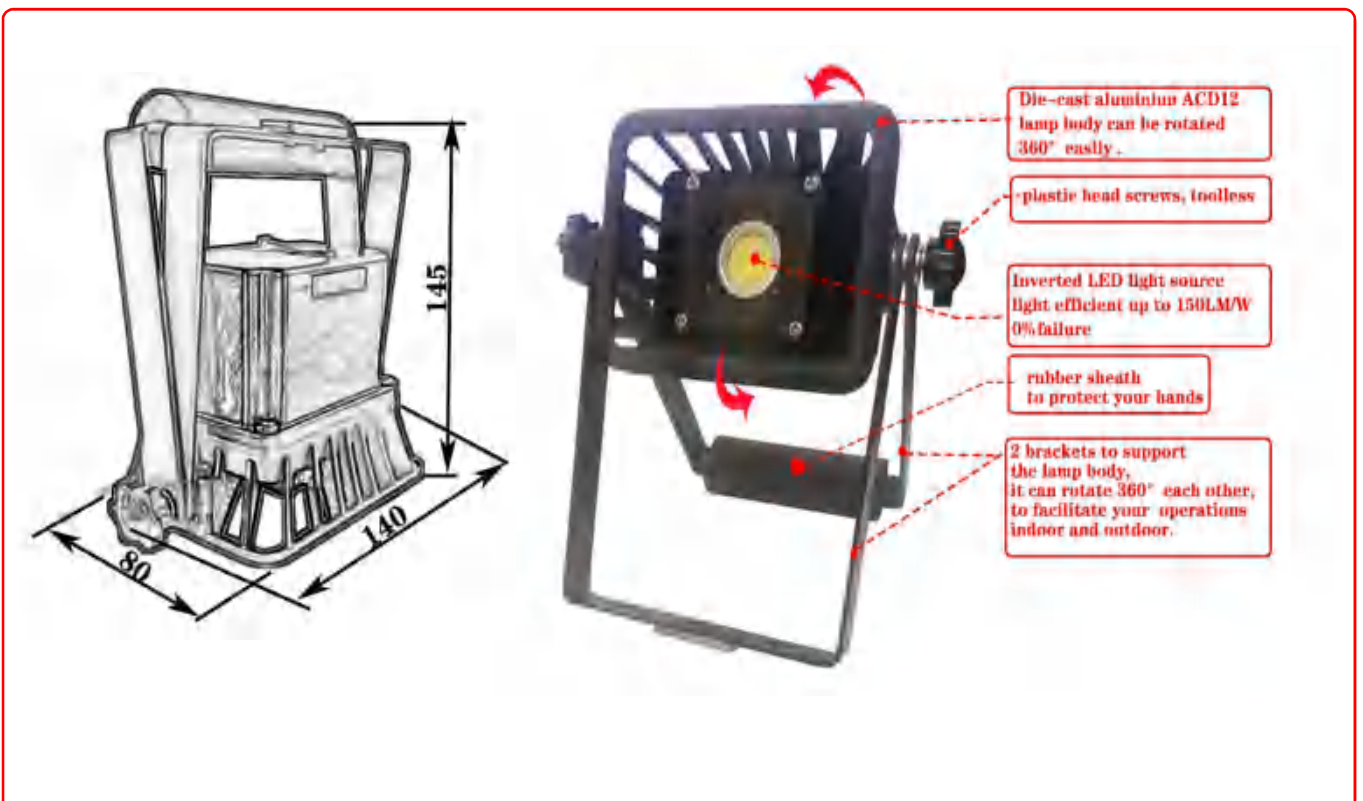
2.PRODUCT FEATURE

- 1. high-quality die-cast aluminum heatsink, hollowed-out design, excellent heat transfer and dissipation effect, low light decay; it is solid, durable and long lifetime;**
- 2.Outdoor UV-resistence PC Battery Box;**
- 3. product adopts 4 pcsA 18650 lithium battery, can be compatible with Andriod mobile phone charger, can be used for max 8 hours once fully charged, support customers to replace the battery, and the product is with USB output port, can be used as portable battery to charge your mobile phone, it is a real big volume power bank;**
- 4. optical toughened glass lens, dustproof, waterproof, wear-resistant; easy to maintain;**
- 5. dimmable from 0 ~100%:**
- 6. Two working mode: lighting and flash**
- 7.IP grade :IP65.**

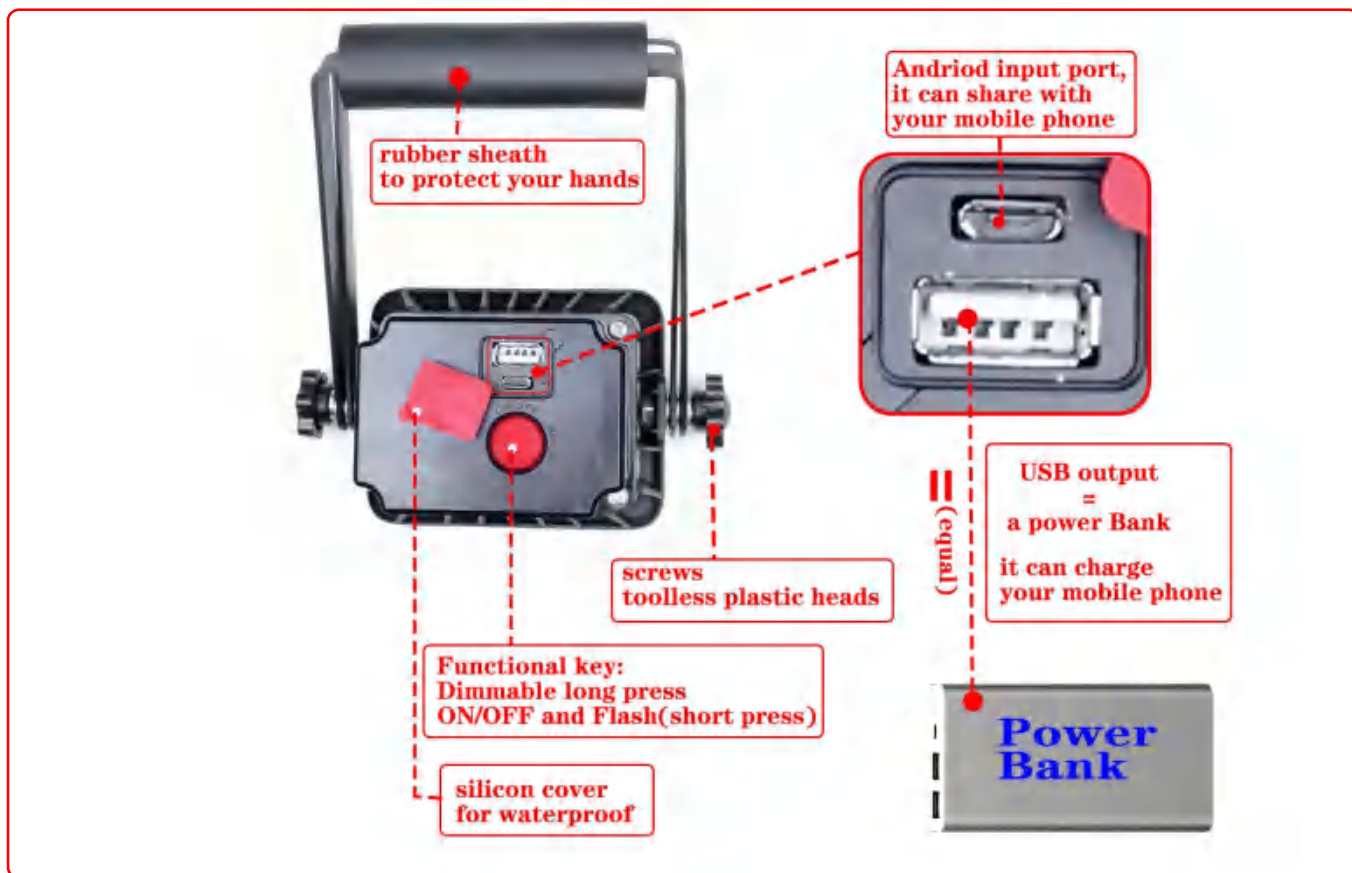
3. QUICK DETAILS

Keyword:	Dual use with power bank, portable, rechargeable light	Application:	natural disaster lighting/camping/daily repairs/emergency lighting/night fishing
Model Number:	LB- PS100-W010 LB- PS100-W020	support customize	yes
Place of Origin:	China	Brand Name:	lightingbest or customize
actual power of LED (W):	5/10 optional	main material of Housing	Die-cast of Aluminum, PC battery housing and glass lens
Lamp Luminous Flux(lm):	650/1300 (full brightness)	CCT available:	3000K/4000K/5000K/5700K/6500K
Luminous Efficiency(lm/w):	max 130LM/W (when CCT6000K)	LED Chip Brand:	citizen/bridgelux/CREE/SANAN/others
LED type	flip COB	CRI (Ra>):	70 ~ 90 optional
Beam angle:	100° available	battery	high capacity hig quality 18650 lithium
working time(Hours)	4/8 optional	battery capacity	3.7V 8AH (4pcs)
Input Voltage(V):	andriod DC5V(share with your mobile phone	Warranty(except lithium battery):	3 Years
IP Rating:	IP65 Waterproof	lithium battery:	1 year
Extra function optional /Smart Functions:	0 ~ 100% dimmable, flash, dual use as a power bank	certificate	CE, Rohs
Working Temperature(°C):	35 ~ 60	accessory	yes (DC 5V andriod charger)
packing size(lamp)	160*150*90 mm	storage temperature	-30°C ~ +50°C
		N.W./G.W(kg)	0.5/0.55

4.1 PRODUCT DIEMENSION AND DETAILS



4.2 FUNCTION INSTRUCTION



4.3 LITHIUM BATTERY



4.4 IP GRADE:IP65



4.5 EXTRA FUNCTION-STRONG MAGNETIC STICK



4.6 BATTERY REPLACEMENT

1

un-screwed 4 pcs screws
to open the battery box



2

open the battery box



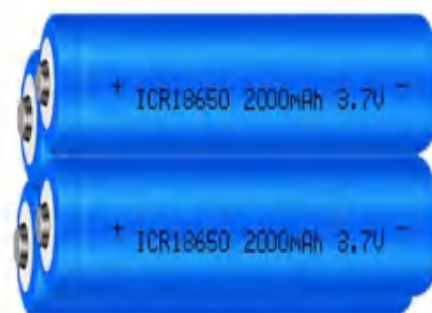
3

draw out the battery module



4

replace 4 pcs batteries



5

put the batteries module
into the battery box



6

screw 4 pcs screws to fix the
battery box with the body



5 PACKING DETAILS



6. APPLICATION SCENE

General application:

natural disaster lighting, camping, daily repairs, emergency lighting/night fishing, etc.



7. CONTACT US

mobile/wechat/whatsapp/skype(same number)

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