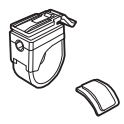
RECON HL 1100 USER MANUAL

GIANT

! WARNING/CAUTION

- This light emits an extremely powerful beam equivalent to automo-bile headlight so it may cause a hazardous situation depending on the beam angle used.
- Be sure to direct the light beam downward so the driver approaching does not get dazzled.
- Do not use high mode on public roads.
- Before your trip, please make sure the light is firmly mounted to the bracket, it lights up, and the light is not blocked by baggage, etc.
- Do not stare at the light when it is illuminating. Otherwise it may damage your eyesight.
- Do not place it within children's reach.
- In preparation for unexpected battery shutoff, we recommend you carry a spare light.
- This product is water-resistant under normal daily use and can be used in the rain. However, do not intentionally submerge it in water.
- If the light unit or parts become dirty with mud, etc., clean with a soft cloth which is moistened with mild soap. Never apply paint thinner, benzine or alcohol; damage will result.
- This unit is shipped with a small charge to check the light. Be sure to charge it before use, according to the instructions "HOW TO CHARGE".



Handlebar mount(31.8-35mm)

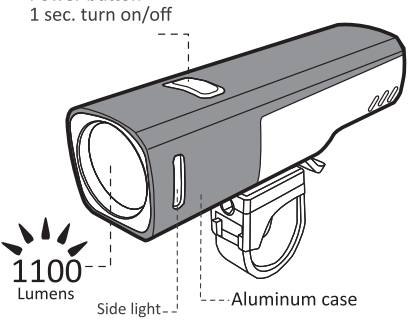
3mm Hex

25.4mm

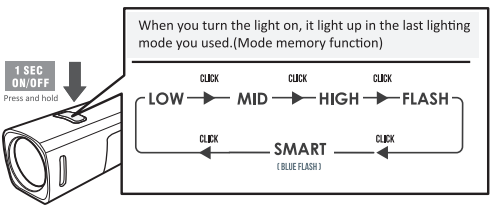
Aero shape compatible

Micro USB Cable

Adjustable GoPro mount



SWITCHING THE LIGHTING MODE

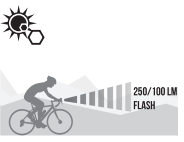


LUMENS/RUNTIME

ANSI	HIGH	MID	LOW	SMART (DAY)	SMART (NIGHT)	FLASH
	1100 LUMENS	500 LUMENS	250 LUMENS	250/100 LUMENS	500 LUMENS	100 LUMENS
	01:30 h:min	03:30 h:min	07:00 h:min	36:00 h:min	03:30 h:min	35:00 h:min

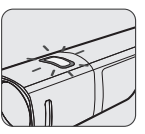
SMART MODE

BLUE FLASHES



BATTERY INDICATOR

Green : 100~70%
Orange : 70~40%
Red : 40~20%
Red flash : 20~0%

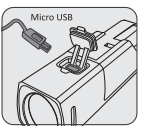


HOW TO CHARGING

Always charge the product before use.

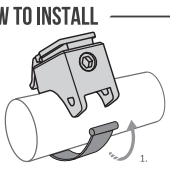
GREEN FLASHES
Charging

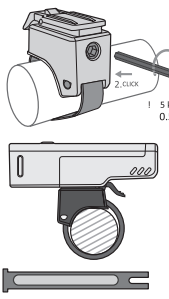
GREEN ILLUMINATES
Fully Charging



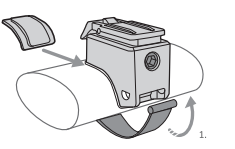
Approx. 4hrs(2A)

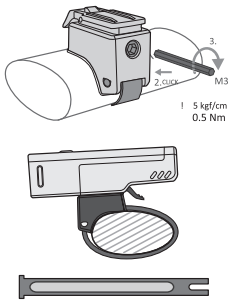
HOW TO INSTALL





31.8-35mm

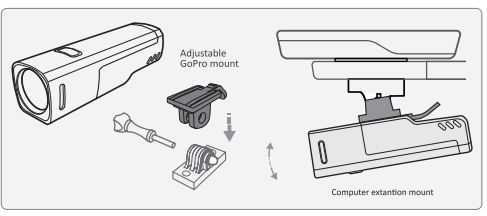


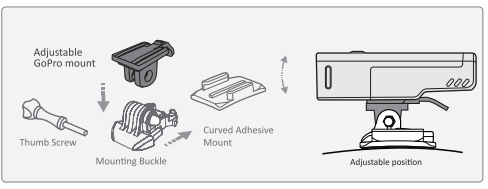


Aero shape compatible

HOW TO MOUNT TO A HELMET/COMPUTER EXTENSION MOUNT

The mounting buckle and/or thumb screw, depending on the mount you are using.





SPARE/OPTIONAL PARTS

Under stem mount
SKU:40000153

Handlebar mount
SKU:40000154

Rubber strap mount
SKU:40000155

Adjustable
GoPro mount
SKU:40000157

STATEMENTS OF REGULATORY COMPLIANCE

FCC Compliance RECON HL-1100
FCC ID: 2AP8N-RECONHL1100
This device conforms to FCC Rules and Regulations under Part 15 Subpart B requirement. This product herewith complies with the requirments of FCC Rules and Regulations as list below:
FCC Part 15 Subpart B Class B, Measurement Procedure:ANSI C63.4:2016

European Union Compliance
RECON HL-1100do not comply with German StVZO regulations! RECON HL 1100,are in compliance with the following European Directives:
•EMC Directive 2014/30/EU
•Low Voltage Directive 2014/35/EU

Industry Canada Compliance
RECON HL- 1100
IC ID:23735-RECON HL1100 CAN ICES-3(B)/NMB-3(B)
This device complies with Industry Canada cense-exempt RSS standards). This Class B digital apparatus complies Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Korean Compliance
RECON HL1100 P/N 400000184 인증자 상호 GIANT MFG. CO., LTD.
기기의 명칭: RECON HL- 1100 모델명: 400000184
제조자/제조국가 GIANT MFG. CO., LTD. / 대만 인증자 식별부호: R-R-001-HL1100