

RECON HL 1800 USER MANUAL

1. WARNING/CAUTION

3mm Hex

25.6mm

Micro USB Cable

Adjustable GoPro mount

Handheld mount (31.8-35mm)

Aero shape compatible

Power button  
1 sec. turn on/off

1800  
Lumens

Side light

Aluminum case

SWITCHING THE LIGHTING MODE

When you turn the light on, it light up in the last lighting mode you used (Mode memory function)

1 sec OFF  
ON/Power button

LOW

MID

HIGH

FLASH

SMART  
(Built-in)

LUMENS/RUNTIME

| ANSI   | HIGH   | MID    | LOW     | SMART (DAY) | SMART (NIGHT) | FLASH  |
|--------|--------|--------|---------|-------------|---------------|--------|
| 1800   | 900    | 450    | 450/100 | 900         | 900           | 100    |
| LUMENS | LUMENS | LUMENS | LUMENS  | LUMENS      | LUMENS        | LUMENS |
| 01:30  | 03:30  | 07:30  | 40:30   | 03:30       | 03:30         | 65:00  |
| hr:min | hr:min | hr:min | hr:min  | hr:min      | hr:min        | hr:min |

SMART MODE

BLUE  
FLASHES

900  
LUMENS

450/100  
LUMENS

1800  
LUMENS

BATTERY INDICATOR

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

HOW TO CHARGING

Always charge the product before use.

Charging

Fully Charging

Micro USB

Power: 5-10W(2A)

MANUEL D'UTILISATION RECON HL 1800

1. AVERTISSEMENT/ATTENTION

3mm Hex

25.6mm

Cable Micro USB

Support GoPro réglable

Support de gordon (31.8-35mm)

Courroie de forme Aero

Bouton d'alimentation  
Mise en marche/arrêt en 1s.

1800  
Lumens

Éclairage latéral

Boîtier en aluminium

CHANGEMENT DU MODE D'ÉCLAIRAGE

LORSQUE VOUS ALLEZ L'ÉCLAIRAGE, IL S'ALLUME DANS LE DERNIER MODE D'ÉCLAIRAGE QUE VOUS AVEZ UTILISÉ (FONCTION MÉMOIRE DE MODE).

1 sec OFF  
ON/Power button

BAS

MOYEN

HAUT

CLIGNOTANT

PROGROSSE  
VITESSE  
(CLIGNOTANT)

LUMENS/AUTONOMIE

| ANSI   | HAUT   | MOYEN  | BAS     | INTELLIGENT (DAY) | INTELLIGENT (NIGHT) | CLIGNOTANT |
|--------|--------|--------|---------|-------------------|---------------------|------------|
| 1800   | 900    | 450    | 450/100 | 900               | 900                 | 100        |
| LUMENS | LUMENS | LUMENS | LUMENS  | LUMENS            | LUMENS              | LUMENS     |
| 01:30  | 03:30  | 07:00  | 40:30   | 03:30             | 03:30               | 65:00      |
| hr:min | hr:min | hr:min | hr:min  | hr:min            | hr:min              | hr:min     |

MODE INTELLIGENT

CLIGNOTEMENT  
BLEU

900  
LUMENS

450/100  
LUMENS

1800  
LUMENS

STATUT DU VOYANT LED

ACTIVITÉ DE LA LED  
Vert fixe : 100~70%  
Orange fixe : 70~40%  
Rouge fixe : 40~20%  
Rouge clignotant : 20~0%

CHARGEMENT

Chargez toujours le produit avant utilisation.

Chargement

Chargement complet

Micro USB

Power: 5-10W(2A)

RECON HL 1800 說明書

1. 安全注意事項

3mm Hex

25.6mm

Micro USB Cable

可調整 GoPro 支架

車架安裝座 (31.8-35mm)

Aero 造型相容

電源按鈕  
(長按一秒,開/關)

1800  
Lumens

側光設計

鋁合金外殼

車燈操作模式

操作模式(車燈具有記憶模式,下次開燈時,會停留在上次開燈時的模式)

1 sec OFF  
(長按一秒,開/關)

低亮度

中亮度

高亮度

閃爍模式

智慧模式

亮度與時間

| ANSI   | 高      | 中      | 低       | 智慧模式 (DAY) | 智慧模式 (NIGHT) | 閃爍     |
|--------|--------|--------|---------|------------|--------------|--------|
| 1800   | 900    | 450    | 450/100 | 900        | 900          | 100    |
| LUMENS | LUMENS | LUMENS | LUMENS  | LUMENS     | LUMENS       | LUMENS |
| 01:30  | 03:30  | 07:00  | 40:30   | 03:30      | 03:30        | 65:00  |
| hr:min | hr:min | hr:min | hr:min  | hr:min     | hr:min       | hr:min |

智慧模式

藍燈閃爍3秒

900  
LUMENS

450/100  
LUMENS

1800  
LUMENS

電池容量指示

綠色燈亮: 100~70%  
橘色燈亮: 70~40%  
紅色燈亮: 40~20%  
紅燈閃爍: 20~0%

如何充電

第一次充電時,請先充電至滿電

充電中

充電完成

Micro USB

Power: 5-10W(2A)

리콘1800 사용자 설명서

주의사항

3mm Hex

25.6mm

Micro USB Cable

Adjustable GoPro mount

헬멧에 장착 (31.8-35mm)

Aero shape compatible

전원 버튼  
1초: 켜짐/꺼짐

1800  
Lumens

측면 발광부

알루미늄 케이스

전조등 작동 모드 변경

전조등의 전원을 켜면 40초마다 자동으로 1017 번 마지막에 사용했던 마지막 100%가 점등됩니다. (ON, OFF, 메모리 기능)

1 sec OFF  
ON/Power button

약

중

강

점멸

스마트

밝기/사용시간

| ANSI   | 강      | 중      | 약       | 점멸     | 스마트 (DAY) | 스마트 (NIGHT) |
|--------|--------|--------|---------|--------|-----------|-------------|
| 1800   | 900    | 450    | 450/100 | 900    | 900       | 100         |
| LUMENS | LUMENS | LUMENS | LUMENS  | LUMENS | LUMENS    | LUMENS      |
| 01:30  | 03:30  | 07:00  | 40:30   | 03:30  | 03:30     | 65:00       |
| hr:min | hr:min | hr:min | hr:min  | hr:min | hr:min    | hr:min      |

스마트 모드

파란색  
점멸

900  
LUMENS

450/100  
LUMENS

1800  
LUMENS

LED 표시등 상태

LED 상태  
녹색 점등 : 배터리 100% ~ 70%  
주황 점등 : 배터리 70% ~ 20%  
빨강 점등 : 배터리 40% ~ 20%  
빨강 점등 : 배터리 20% 이하

충전 방법

전선 케이블을 충전하십시오

충전 중

충전 완료

Micro USB

Power: 5-10W(2A)

장착 방법

31.8-35mm

31.8-35mm

31.8-35mm

31.8-35mm

헬멧 / 속도계 연장 마운트에 장착 방법

안전장비 사용 가능. 헬멧이나 속도계 연장 마운트에 헬멧을 장착하십시오.

조형식 크로모를 사용하십시오

조형식 크로모를 사용하십시오

조형식 크로모를 사용하십시오

조형식 크로모를 사용하십시오

如何安裝把手固定座

31.8-35mm

31.8-35mm

31.8-35mm

31.8-35mm

如何安裝車燈在安全帽或儀表延伸座上

안전장비 사용 가능. 헬멧이나 속도계 연장 마운트에 헬멧을 장착하십시오.

조형식 크로모를 사용하십시오

조형식 크로모를 사용하십시오

조형식 크로모를 사용하십시오

조형식 크로모를 사용하십시오

INSTALLATION

31.8-35mm

31.8-35mm

31.8-35mm

31.8-35mm

MONTAGE SUR UN CASQUE/SUPPORT D'EXTENSION D'ORDINATEUR

Utiliser la boucle de montage et/ou le vis papillon, en fonction du support que vous utilisez.

Support réglable

Support réglable

Support réglable

Support réglable

HOW TO INSTALL

31.8-35mm

31.8-35mm

31.8-35mm

31.8-35mm

HOW TO MOUNT TO A HELMET/COMPUTER EXTENSION MOUNT

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

Adjustable GoPro mount

Adjustable GoPro mount

Adjustable GoPro mount

Adjustable GoPro mount

별개 부품

Under-arm mount  
SKU-A0000153

Handheld mount  
SKU-A0000154

Rubber strap mount  
SKU-A0000155

Adjustable GoPro mount  
SKU-A0000157

Wall charger for AU  
SKU-A0000158

Wall charger for US  
SKU-A0000159

Wall charger for UK  
SKU-A0000162

Wall charger for EURO  
SKU-A0000163

Wall charger for AU  
SKU-A0000158

Wall charger for US  
SKU-A0000159

Wall charger for UK  
SKU-A0000162

Wall charger for EURO  
SKU-A0000163

STATEMENTS OF REGULATORY COMPLIANCE

FCC Compliance RECON HL 1800  
FCC ID: JAFPH RECONHL1800  
This device conforms to FCC Rules and Regulations under Part 15 Subpart B requirement. This product herewith complies with the requirements of FCC Rules and Regulations as set forth.  
FCC Part 15 Subpart B Class B, Measurement Procedure ANSI C63.4-2016

European Union Compliance  
RECON HL 1800 does not comply with German VDE0270 regulation RECON HL1800D in compliance with the following European Directives:  
•EMC Directive 2014/53/EU  
•Low Voltage Directive 2014/35/EU  
Industry Canada Compliance  
RECON HL 1800  
IC 821575 RECON HL1800  
This device complies with Industry Canada class-exempt RSS standards. This Class B digital apparatus complies Canadian ICES-003.

Korean Compliance  
RECON HL 1800N, A0000154 인증서 번호 GIANT MFG. CO., LTD.  
가전제품 인증서 번호 RECON HL 1800 인증서 번호 A0000154  
제조자/제조국가 GIANT MFG. CO., LTD. / 대한민국 서울특별시 강남구 테헤란로 11-1 (주) 리콘

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FCC Statement:  
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.  
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:  
(1) Reorient or relocate the receiving antenna.  
(2) Increase the separation between the equipment and receiver.  
(3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
(4) Consult the dealer or an experienced radio/TV technician for help.  
Caution: Any changes or modifications to this device not expressly approved by manufacturer could void your authority to operate this equipment.  
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

IC warning statement:  
English Warning Statement:  
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French Warning Statement:  
L'équipement/le produit est conforme aux limites pour un appareil de classe B numérique, conformément à la partie 15 des Règles de la Commission. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. L'équipement génère, utilise et peut émettre de l'énergie radiofréquence et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences nuisibles aux communications radio.  
Toutefois, il n'y a aucune garantie que les interférences ne se produiront pas dans une installation particulière. Si l'équipement cause des interférences nuisibles aux communications radio ou à la réception de télévision, ce qui peut être déterminé en éteignant l'équipement et en le rallumant, l'utilisateur est encouragé d'essayer de corriger les interférences par l'une ou plusieurs des mesures suivantes:  
(1) Réorienter ou déplacer l'antenne réceptrice.  
(2) Augmenter la séparation entre l'équipement et le récepteur.  
(3) Brancher l'équipement sur une prise d'alimentation sur un circuit différent de celui auquel le récepteur est branché.  
(4) Consulter le revendeur ou un technicien expérimenté en radio/télévision pour obtenir de l'aide.  
Attention: Toute modification ou modification de cet appareil n'est autorisée que si elle est approuvée par le fabricant. Toute modification non approuvée par le fabricant pourrait annuler votre autorisation d'utiliser cet équipement.  
Cet appareil est conforme à la partie 15 des Règles de la Commission. Son utilisation est soumise aux deux conditions suivantes: (1) Cet appareil ne doit pas produire de brouillage, et (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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