

### RECON HL 1800 USER MANUAL

**WARNING/CAUTION**

3mm Hex, 25.6mm, Micro USB Cable, Aero shape compatible, Adjustable GoPro mount, Handheld mount (31.8-35mm), 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)

LOW → MID → HIGH → FLASH

SMART (MEMORY)

**LUMENS/RUNTIME**

ANSI	HIGH	MID	LOW	SMART (DAY)	SMART (NIGHT)	FLASH
1800	900	450	450/100	900	100	100
LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS
01:30	03:30	07:00	40:00	03:30	05:00	
Hours	Hours	Hours	Hours	Hours	Hours	

**SMART MODE**

Blue Flashes, 900 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.

GREEN FLASHES, GREEN ILLUMINATES, Fully Charging

Micro USB

### MANUEL D'UTILISATION RECON HL 1800

**AVERTISSEMENT/ATTENTION**

3mm Hex, 25.6mm, Câble Micro-USB, Forme compatible Aero, Support GoPro réglable, Support main-tenu (31,8-35mm), Bouton d'alimentation 1 sec. Mise en marche/arrêt en 1 s., 1800 Lumens, Éclairage latéral, Boîtier en aluminium

1800 Lumens Éclairage latéral, Boîtier en aluminium

**CHANGEMENT DU MODE D'ÉCLAIRAGE**

Quand vous allumez l'éclairage, il s'allume dans le dernier mode d'éclairage que vous avez utilisé (fonction mémoire de mode).

BAS → MOYEN → HAUT → CLIGNOTANT

PROCHAINE VITESSE (MEMOIRE)

**LUMENS/AUTONOMIE**

ANSI	HAUT	MOYEN	BAS	ÉCLAIRAGE INTELLIGENT (JOUR)	ÉCLAIRAGE INTELLIGENT (NUIT)	CLIGNOTANT
1800	900	450	450/100	900	100	100
LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS
01:30	03:30	07:00	40:00	03:30	05:00	
Heures	Heures	Heures	Heures	Heures	Heures	

**MODE INTELLIGENT**

CLIGNOTEMENT BLEU, 900 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.

VERT CLIGNOTANT, VERT FIXE, Chargement, Chargement complet

Micro USB

### 리콘1800 說明書

**注意/警告**

3mm 六角螺絲, 25.6mm, Micro USB 傳輸線, 符合 Aero 造型, 可調節 GoPro 支架, 手持支架 (31.8-35mm), 1 秒電源按鈕 (長按一秒開/關), 1800 流明, 側光, 鋁合金外殼

1800 Lumens 側光, 鋁合金外殼

**車燈操作模式**

當您開啟車燈時，它會亮起您上次使用的模式。請記住上次使用的模式。

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 (日間)	智慧模式 (夜間)	閃爍
1800	900	450	450/100	900	100	100
LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS
01:30	03:30	07:00	40:00	03:30	05:00	
小時	小時	小時	小時	小時	小時	

**智慧模式**

藍色閃爍 3 秒, 900 流明

**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**

請在每次使用前先充電。

綠色閃爍, 綠色燈亮, 充電中, 充電完成

Micro USB

### 리콘1800 사용자 설명서

**주의사항**

3mm 육각 렌즈, 25.6mm, Micro USB 케이블, Aero 형상 호환, 조절 가능한 GoPro 장착대, 손잡이 장착대 (31.8-35mm), 전원 버튼 1초: 커짐/꺼짐, 1800 루멘, 측면 조명, 알루미늄 케이스

1800 Lumens 측면 조명, 알루미늄 케이스

**전조등 작동 모드 변경**

전조등이 켜질 때, 마지막으로 사용했던 모드에 켜집니다. (모드 메모리 기능)

약 → 중 → 강 → 깜빡임

스마트

**밝기/사용시간**

ANSI	강	중	약	자동 (낮)	자동 (밤)	깜빡임
1800	900	450	450/100	900	100	100
LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS	LUMENS
01:30	03:30	07:00	40:00	03:30	05:00	
시간	시간	시간	시간	시간	시간	

**스마트 모드**

파란색 깜빡임, 900 루멘

**LED 표시등 상태**

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

**충전 방법**

충전 중, 충전 완료

Micro USB

### 장착 방법

31.8-35mm, 에어라인 시스템, 수직형 손잡이 장착대

**헬멧 / 속도계 연장 마운트에 장착 방법**

다음의 부품과 그림 내의 시야의 장착 방향에 따라 달라집니다.

조절식 GoPro 마운트, 속도계 연장 마운트, 헬멧

**How to install the light on a helmet or speedometer extension**

다음의 부품과 그림 내의 시야의 장착 방향에 따라 달라집니다.

Adjustable GoPro mount, Speedometer extension, Helmet

**별첨 부품**

Under mount (SU-A000013), Handheld mount (SU-A000014), Rubber strap mount (SU-A000015), Adjustable GoPro mount (SU-A000017), Wall charger for AU (SU-A000018), Wall charger for US (SU-A000019), Wall charger for UK (SU-A000020), Wall charger for EU/RO (SU-A000021)

**STATEMENTS OF REGULATORY COMPLIANCE**

FCC Compliance RECON HL 1800  
FCC ID: ZAPRN-RECON1800  
This device conforms to FCC Rules and Regulations under Part 15 Subpart E requirement. This product herewith complies with the requirements of FCC Rules and Regulations as follows:  
FCC Part 15 Subpart E Class A, Measurement Procedure ANSI C63.4-2016

European Union Compliance  
RECON HL 1800 does not comply with German 3000 regulatory RECON HL1800 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: 6121 (18) RECON HL 1800  
This device complies with Industry Canada class exempt RSS standards. This Class B digital apparatus complies Canadian ICES-003.  
Ce produit est conforme à la norme NMB-003 du Canada.

Korean Compliance  
RECON HL 1800/1800N / 18000140 인증서 번호: GIANT MFG. CO., LTD.  
기타 인증: RECON HL 1800 인증서 번호: 18000140  
제조사/제조국: GIANT MFG. CO., LTD. / 대한민국 서울특별시 구로구 구로로 11-100

English Warning 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) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
3) Consult the dealer or an experienced radio/TV technician for help.  
Caution: Any changes or modifications to this device not expressly approved by manufacturer 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.

### 如何安裝把手固定座

31.8-35mm, 에어라인 시스템, 수직형 손잡이 장착대

**如何安裝車燈在安全帽或儀表延伸座上**

다음의 부품과 그림 내의 시야의 장착 방향에 따라 달라집니다.

Adjustable GoPro mount, Speedometer extension, Helmet

**별첨 부품**

Under mount (SU-A000013), Handheld mount (SU-A000014), Rubber strap mount (SU-A000015), Adjustable GoPro mount (SU-A000017), Wall charger for AU (SU-A000018), Wall charger for US (SU-A000019), Wall charger for UK (SU-A000020), Wall charger for EU/RO (SU-A000021)

**STATEMENTS OF REGULATORY COMPLIANCE**

FCC Compliance RECON HL 1800  
FCC ID: ZAPRN-RECON1800  
This device conforms to FCC Rules and Regulations under Part 15 Subpart E requirement. This product herewith complies with the requirements of FCC Rules and Regulations as follows:  
FCC Part 15 Subpart E Class A, Measurement Procedure ANSI C63.4-2016

European Union Compliance  
RECON HL 1800 does not comply with German 3000 regulatory RECON HL1800 in compliance with the following European Directives:  
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Low Voltage Directive (2014/35/EU)  
Industry Canada Compliance  
RECON HL 1800  
IC: 6121 (18) RECON HL 1800  
This device complies with Industry Canada class exempt RSS standards. This Class B digital apparatus complies Canadian ICES-003.  
Ce produit est conforme à la norme NMB-003 du Canada.

Korean Compliance  
RECON HL 1800/1800N / 18000140 인증서 번호: GIANT MFG. CO., LTD.  
기타 인증: RECON HL 1800 인증서 번호: 18000140  
제조사/제조국: GIANT MFG. CO., LTD. / 대한민국 서울특별시 구로구 구로로 11-100

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Caution: Any changes or modifications to this device not expressly approved by manufacturer 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.

### INSTALLATION

31.8-35mm, 에어라인 시스템, 수직형 손잡이 장착대

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

다음의 부품과 그림 내의 시야의 장착 방향에 따라 달라집니다.

Adjustable GoPro mount, Speedometer extension, Helmet

**PIECES DE RECHANGE/OPTIONNELLES**

Under mount (SU-A000013), Handheld mount (SU-A000014), Rubber strap mount (SU-A000015), Adjustable GoPro mount (SU-A000017), Wall charger for AU (SU-A000018), Wall charger for US (SU-A000019), Wall charger for UK (SU-A000020), Wall charger for EU/RO (SU-A000021)

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FCC Part 15 Subpart E Class A, Measurement Procedure ANSI C63.4-2016

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Industry Canada Compliance  
RECON HL 1800  
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기타 인증: RECON HL 1800 인증서 번호: 18000140  
제조사/제조국: GIANT MFG. CO., LTD. / 대한민국 서울특별시 구로구 구로로 11-100

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### HOW TO INSTALL

31.8-35mm, 에어라인 시스템, 수직형 손잡이 장착대

**HOW TO MOUNT TO A HELMET/COMPUTER EXTENSION MOUNT**

다음의 부품과 그림 내의 시야의 장착 방향에 따라 달라집니다.

Adjustable GoPro mount, Speedometer extension, Helmet

**SARE/OPTIONAL PARTS**

Under mount (SU-A000013), Handheld mount (SU-A000014), Rubber strap mount (SU-A000015), Adjustable GoPro mount (SU-A000017), Wall charger for AU (SU-A000018), Wall charger for US (SU-A000019), Wall charger for UK (SU-A000020), Wall charger for EU/RO (SU-A000021)

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FCC Part 15 Subpart E Class A, Measurement Procedure ANSI C63.4-2016

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