

# User Manual

## KMD - 50A Headlight



### **Read Before Use**

Charge in a safe dry area. For your safety please do not disassemble the battery pack. The battery pack contains four 18650 batteries.

The aluminum alloy casing of the bicycle headlight can get hot as normal heat dissipation occurs so please be cautious when the headlight has been on for a long period of time.

## **Features**

Extra bright bicycle headlight or headlamp for biking, hiking, camping, rock climbing, running with included adjustable headband.

Bright up to 5600 lumens. The 5 CREE XML-T6 LED bicycle light is equal to a 25 piece CREE Q5 output.

Three gear designed smart switch enables three light settings (high, medium, and strobe) and a power indicator function (green means normal-full charge, red means low-recharge needed).

The 5200mAh (4) 18650 battery lasts 2-4 hours at the high light setting and 6 hours at the medium light setting. The smart charger comes with temperature protection and overcharge/short circuit protection. The indicator light will turn green when the battery is fully charged.

## **Installation instructions**

1. Attach the bicycle headlight to the desired location on the handlebar using the appropriate sized rubber ring (depends on handlebar size).
2. Attach the battery pack to the bicycle tube frame using the Velcro strap (connected to the battery pack).
3. Connect the battery cable to the bicycle headlight (if needed the cable can be wrapped around the bicycle tube to take up any slack).

### **Specifications**

Bulb Type	(5) CREE T6 LED
Brightness (High)	5600 Lumens
Power Supply	Battery Pack (4) 18650 batteries
Battery Capacity	5200mAh 8.4V
Smart Charger	110V U.S. Standard
Material	Aluminum alloy
Waterproof	Yes – IP65
Model Number	KMD – 50A
UPC	731840303333

### **Package includes**

1- CREE XML T6 (5) LED Headlight, 2-Rubber rings, 1- Headband, 1-User Manual, 1-Battery Pack, 1-Smart charger