



**IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. PLEASE NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY. PLEASE KEEP THE INSTRUCTIONS SAFE FOR FUTURE USE.**

## **HIGH PERFORMANCE USB RECHARGEABLE FRONT BIKE LIGHT**

**Stock Code: S8186**

### **LIGHT OPERATION:**

1. Press the on/off power button to switch the light on and select the constant mode.
2. The 4 static light modes can now be selected by pressing the on/off power button in sequence:  
low - standard - high - overdrive.
3. To activate the flashing modes, double press the button. The 4 flashing modes can now be selected by pressing the power button in sequence:  
low flashing - standard flashing - high flashing - strobe.
4. Press and hold the power button for approx. 1 - 2 secs to turn the light off.

### **SPECIFICATIONS:**

240 Lumen high brightness COB WHITE LED  
Rechargeable Lithium-polymer battery (3.7 800 mAh)  
Low battery, charging and fully charged indicator  
Automatic fully charged cut-off system  
Aluminium heat shrink casing  
8 modes: • Low • Standard • High • Over drive • 10% flashing  
• 50% flashing • 100% flashing • Strobe  
Standard easy mount bracket  
(suitable for diameters 20-52mm)  
Belt clip  
Micro USB charging cable

### **HOW TO MOUNT THE FRONT LIGHT:**

The front light can be mounted using either the standard easy mount bracket or the belt / jacket clip bracket.

### **USING STANDARD EASY MOUNT BRACKET:**

Position the bracket on the handlebar and wrap the strap around the bar, stretching the strap slightly to secure. Make sure the strap is securely located on the hook. Slide the light onto the bracket until it clicks into place. The light can be mounted either vertically or horizontally. Press and hold down the release lever on the bracket to remove the light. When mounting on the handlebar, adjust the angle of the light so it does not point directly in the view of oncoming road users.

### **USING THE BELT & JACKET CLIP BRACKET:**

Slide the light onto the belt clip bracket until it clicks into place. Press down the release lever to remove the light.

### **IMPORTANT - BEAM ADJUSTMENT:**

Adjust the beam to prevent it from blinding oncoming vehicles on the public road.

### **HOW TO CHARGE THE BATTERY:**

The micro USB charging socket is located under the rubber cover at the back of the light. Plug the micro USB plug end into the USB charging socket and plug the other end of the USB cable into a computer USB port or suitable USB charger. If using a USB mains charger please check the voltage is not greater than 5V and the output is not greater than 1.0A. When charging is complete replace the rubber cover securely. With the micro USB cable connected, the battery indicator LED will be blue. The blue LED will slowly pulse when the battery is being charged and will not change to constant blue when fully charged. When the battery is low the blue LED will flash. Only use the micro USB cable supplied with the light.

Please note: If the light is not going to be used for a long period of time, it is important to recharge every three months before storing in order to maintain the life of the battery.

### **FRONT LIGHT LUMEN OUTPUT AND APPROX. RUN TIMES:**

Low: 15 lumens - up to 7.5 hours  
Standard: 30 lumens - up to 3.5 hours  
High: 45 lumens - up to 2 hours  
Overdrive: 100 lumens - up to 1 hour  
Low flashing: 10 lumens - up to 10 hours  
Standard flashing: 50 lumens - up to 4 hours  
High flashing: 100 lumens - up to 2 hours  
Strobe flashing: 20 lumens - up to 5 hours

## CARE AND MAINTENANCE

Always switch the device off after use.

1. Clean the product with a soft, dry cloth. Do not use any form of abrasive cleaner or solvents to clean the unit. Never submerge the light into liquids.
2. Store the light in a clean, dry and dark place. Do not expose the light to temperatures of under -15°C for long periods of time.

## WARRANTY INFORMATION:

If you experience any problems with this product please contact us via Livechat or contact@dktools.com. If you need to make a claim under the 3yr product warranty, please complete a warranty claim form [www.amtechdiy.com/warranty](http://www.amtechdiy.com/warranty) and submit it along with a copy of your purchase receipt.

## WARRANTY TERMS & CONDITIONS

This Amtech product comes with a 3 year warranty. This warranty, and the warranty period, begins on the date of retail purchase as detailed on your sales receipt. If this product develops a fault within 30 days of purchase, return it to the stockist where it was purchased, with your receipt, stating details of the fault. If this product develops a fault after 30 days a warranty claim must be submitted. Your original receipt indicating the place and date of purchase must be submitted to validate the claim. We do not refund carriage. All products should be packaged carefully to prevent damage or injury during transportation. The replacement of the product will not extend, or renew the period of guarantee. Retained tools, or parts, for which a replacement has been issued, will become the property of DK Tools Ltd. The replacement of your product under this warranty provides benefits which are additional to, and do not affect, your statutory rights as a consumer. To request a warranty replacement, please submit a warranty claim form at [www.amtechdiy.com/warranty](http://www.amtechdiy.com/warranty)

### What is covered

The replacement of the product, once verified to the satisfaction of DK Tools, that the defect is due to faulty materials or workmanship. If any part is no longer available or out of manufacture, we may replace it with a functional replacement.

### What is not covered

Normal wear and tear caused by use in accordance with the operating instructions e.g. blades, brushes, belts, bulbs, batteries etc. Accidental damage, faults caused by: improper use, abnormal environmental conditions, overloading, insufficient maintenance, careless operation or handling of the product. Use of the product for anything other than normal intended purposes. Change or modification of the product in any way. Defects caused by the use of parts or accessories which are not Amtech genuine components. Claims, other than the right to correction of faults with the product covered by these conditions. Slight deviations from the specification that do not affect the functionality of the product.



### ENVIRONMENTAL PROTECTION

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

### IMPORTANT:

No liability is accepted for the incorrect use of the product. Whilst every effort has been made to ensure accuracy of information contained in this manual the DK Tools Ltd policy of continuous improvement determines the right to make modifications without prior warning.