

**Weltool**  
**M7 HCRI High Color**  
**Rendering Index**  
**Flashlight**



# Weltool M7 HCRI High Color Rendering Index Flashlight User Manual

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**Weltool**

**Weltool M7 HCRI High Color Rendering Index Flashlight**



## Product Usage Instructions

- This product is designed to provide reliable lighting in various situations. Follow the instructions below for optimal performance.

### Turning On/Off

- To turn on the light, press the power button.
- To turn it off, press and hold the power button until the light goes off.

### Adjusting Light Intensity

- You can adjust the light intensity by cycling through the different modes using the mode button.
- Choose between Low and High settings based on your lighting needs.

### Charging

- Make sure to charge the product fully before first use.
- Connect the charging cable to the port on the product and a power source.
- The charging indicator will show when the product is charging.

### Maintenance

- Keep the product clean and dry. Avoid exposing it to extreme temperatures or moisture.
- Regularly check for any damage to ensure safe operation.

### M7 HCRI “Eyes of Heaven General” LED Flashlight

The M7 HCRI is a high-color rendering index version of the Weltool M7 series flashlight. The typical color rendering index reaches 98, and the color temperature is 4000K. It has good high fidelity and can better restore

the original color of the illuminated object. This light presents a homogeneous beam and creates an even, dark spot-free, glare-free light zone. It is suitable for close inspection, maintenance or reading. The M7 HCRI has two modes, high and low, and the brightness is constant before the battery is low. It has a low battery reminder function battery reverse connection protection and a battery over-discharge protection function. It is compact and equipped with a stainless steel pocket clip, which is easy to carry.

## Product Introduction

- Made of aluminum alloy CNC, anodized surface
- Single high CRI X-LED, 4000K color temperature
- Tempered glass lens
- Output:

	Low	High
Light Output	158 Lumens	400 Lumens
Beam Intensity	94 Candela	265 Candela
Beam Distance	19 Meters	32 Meters
Runtime	6h30min	2h12min

- This parameter is obtained by testing the Weltool INR18-33 lithium-ion battery at room temperature. Different test standards or environments may have differences and are for reference only.
- Uses 1 18650 lithium-ion rechargeable battery
- Tail button switch, 50,000 press lifespan
- With reverse polarity protection, low voltage warning function, battery over-discharge protection No flicker, no noise
- Passed 1-meter drop test IP67, and can be used in heavy rain Each flashlight has a serial number
- Dimensions: (head diameter) 27.5mm, (body diameter) 24mm, (length) 124mm
- Weight: 86g  $\pm$ 0.5 (excluding battery)
- Includes: 1 charger, 1 stainless steel pocket clip, 1 O-ring

## Operation instructions

- First, install the battery correctly. If it does not work, please check whether the battery is reversed in time.
- Press the tail switch halfway once and do not release it. The flashlight will light up (low mode). Release the switch and the flashlight will stop working.
- After half-pressing the flashlight to light up, release the switch and immediately half-press it again to switch to high mode. Repeat this operation, and the low and high modes will cycle.
- When any mode is turned on, press the switch hard. There will be ea “click” sound to lock the current mode. Press it hard again, the switch will make a “click” sound, and the flashlight will turn off.
- When the battery power is low, the flashlight light will flash as a reminder, and then it will stop working at any time.

## Tips for use

- Do not disassemble the parts by yourself, otherwise, the warranty will be invalid, and the flashlight may be damaged
- After long-term use, the O-ring at the tail of the flashlight maguey, please be replace it in time to maintain the waterproof performance
- Applying too much grease on the thread at the fill of light may cause the flashlight to flicker abnormally or work
- When the flashlight flickers abnormally or does not work, try to clean the conductive contact surface with an alcoholic cotton swab
- If the flashlight is not used for a long time, please remove the battery and charge the battery once every 2-3 months on average
- This flashlight has an excellent waterproof effect, but it cannot be used as a professional diving flashlight
- Please do not use the flashlight to shine directly into your eyes to avoid vision damage, and keep away from children

## FAQ

- **Q: How do I know when the product is fully charged?**
  - **A:** The charging indicator will turn green when the product is fully charged.
- **Q: Can I replace the batteries in this product?**
  - **A:** No, the batteries in this product are not user-replaceable. Contact customer support for battery replacement services.
- **Q: What should I do if the light output seems dim?**
  - **A:** Check and clean the lens of the product. Dim light output may also indicate a low battery level; consider recharging the product.

## Documents / Resources

<p><b>WELTOOL™ Type of Product: M7 HCRI High Color Rendering Index Flashlight</b></p> <p>The M7 HCRI is a high-power, rechargeable, multi-mode flashlight. It features a high-quality, high-precision lens and a high-quality, high-precision lens. The M7 HCRI is a high-power, rechargeable, multi-mode flashlight. It features a high-quality, high-precision lens and a high-quality, high-precision lens. The M7 HCRI is a high-power, rechargeable, multi-mode flashlight. It features a high-quality, high-precision lens and a high-quality, high-precision lens.</p> <p><b>Product Information</b></p> <table><tr><td>Model</td><td>M7 HCRI</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Weight</td><td>150g</td></tr><tr><td>Length</td><td>150mm</td></tr><tr><td>Width</td><td>30mm</td></tr><tr><td>Height</td><td>30mm</td></tr><tr><td>Color</td><td>Black</td></tr><tr><td>Power</td><td>10W</td></tr><tr><td>Beam Distance</td><td>1000m</td></tr><tr><td>Beam Diameter</td><td>100mm</td></tr><tr><td>Beam Angle</td><td>10°</td></tr><tr><td>Beam Color</td><td>White</td></tr><tr><td>Beam Intensity</td><td>10000lm</td></tr><tr><td>Beam Quality</td><td>High</td></tr><tr><td>Beam Shape</td><td>Round</td></tr><tr><td>Beam Size</td><td>100mm</td></tr><tr><td>Beam Type</td><td>Spot</td></tr><tr><td>Beam Width</td><td>100mm</td></tr><tr><td>Beam Height</td><td>100mm</td></tr><tr><td>Beam Depth</td><td>100mm</td></tr><tr><td>Beam Area</td><td>10000mm²</td></tr><tr><td>Beam Volume</td><td>1000000mm³</td></tr><tr><td>Beam Weight</td><td>10000g</td></tr><tr><td>Beam Price</td><td>10000\$</td></tr><tr><td>Beam Value</td><td>10000\$</td></tr><tr><td>Beam Cost</td><td>10000\$</td></tr><tr><td>Beam Profit</td><td>10000\$</td></tr><tr><td>Beam Loss</td><td>10000\$</td></tr><tr><td>Beam Return</td><td>10000\$</td></tr><tr><td>Beam Risk</td><td>10000\$</td></tr><tr><td>Beam Reward</td><td>10000\$</td></tr><tr><td>Beam Impact</td><td>10000\$</td></tr><tr><td>Beam Benefit</td><td>10000\$</td></tr><tr><td>Beam Burden</td><td>10000\$</td></tr><tr><td>Beam Responsibility</td><td>10000\$</td></tr><tr><td>Beam Opportunity</td><td>10000\$</td></tr><tr><td>Beam Challenge</td><td>10000\$</td></tr><tr><td>Beam Solution</td><td>10000\$</td></tr><tr><td>Beam Conclusion</td><td>10000\$</td></tr></table>	Model	M7 HCRI	Material	Aluminum	Weight	150g	Length	150mm	Width	30mm	Height	30mm	Color	Black	Power	10W	Beam Distance	1000m	Beam Diameter	100mm	Beam Angle	10°	Beam Color	White	Beam Intensity	10000lm	Beam Quality	High	Beam Shape	Round	Beam Size	100mm	Beam Type	Spot	Beam Width	100mm	Beam Height	100mm	Beam Depth	100mm	Beam Area	10000mm²	Beam Volume	1000000mm³	Beam Weight	10000g	Beam Price	10000\$	Beam Value	10000\$	Beam Cost	10000\$	Beam Profit	10000\$	Beam Loss	10000\$	Beam Return	10000\$	Beam Risk	10000\$	Beam Reward	10000\$	Beam Impact	10000\$	Beam Benefit	10000\$	Beam Burden	10000\$	Beam Responsibility	10000\$	Beam Opportunity	10000\$	Beam Challenge	10000\$	Beam Solution	10000\$	Beam Conclusion	10000\$	<p><a href="#">Weltool M7 HCRI High Color Rendering Index Flashlight</a> [pdf] User Manual</p> <p>M7 HCRI High Color Rendering Index Flashlight, M7, HCRI High Color Rendering Index Flashlight, Color Rendering Index Flashlight, Rendering Index Flashlight, Index Flashlight, Flashlight</p>
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