

KICKASS



**MAGNETIC LIGHT BAR
TORCH 28CM AND 48CM**

OWNER'S MANUAL

KATORCHLB-UBM-28 | KATORCHLB-UBM-48

V1.0

SAFETY NOTES

SAFETY INFORMATION

- Only use the supplied USB-C charging cable or a certified equivalent to charge the device.
- Inspect the light bar for any visible damage before each use. If any issues are found, do not use the device and contact KickAss Products support.
- Do not expose the light bar to open flames or high heat sources.
- Do not attempt to open, disassemble, or modify the battery or internal components.
- Keep the device away from unsupervised children.
- Do not short-circuit the USB output ports or battery terminals.
- Avoid immersing the light in water; IPX4 protection only covers light splashes.
- Stop using the device immediately if you notice swelling, leakage, or an unusual odor from the battery.
- Do not use the device if the casing, lens, or USB ports are damaged.
- Unplug the charging cable once the battery is fully charged to avoid overheating.
- Do not use the power bank function while the light is charging.
- Store the light in a cool, dry place when not in use for extended periods.
- Recharge the battery at least once every three months to maintain performance.
- Do not drop the device or subject it to strong knocks.
- Use only clean, dry cloths to wipe the device; avoid harsh chemicals.

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PRODUCT SPECIFICATIONS

	KATORCHLB-UBM-28	KATORCHLB-UBM-48
PRODUCT DIMENSIONS	286 x 41 x 41 mm (LWH)	486 x 41 x 41 mm (LWH)
PRODUCT WEIGHT	0.25kg	0.4kg
BATTERY CAPACITY	2600mAh 3.7V	4400mAh 3.7V
LIGHT MODES	Daylight (1000 lumens) Amber (50 lumens) Torch (400 lumens)	Daylight (1200 lumens) Amber (50 lumens) Torch (400 lumens)
APPROXIMATE RUN TIME	Daylight – 2 hours Amber – 8 hours Torch – 3 hours 30 minutes	Daylight – 3.5 hours Amber – 15 hours Torch – 7 hours
APPROXIMATE CHARGING TIME	4 hours	6 hours
OVER-CURRENT PROTECTION	2.86A	3.08A
USB-C INPUT	5V/1A 5W	
USB-A OUTPUT	5V/1A 5W	
LED TYPE	SMD-LED	
BRIGHTNESS OPTION	Dimmable	
MOUNTING	Magnetic Base	
IP & IK RATING	IPX4 and IK07	

INCLUDED COMPONENTS

KATORCHLB-UBM-48



Magnetic Light Bar 48cm



1-metre USB-C to USB-A Charging Cable

KATORCHLB-UBM-28



Magnetic Light Bar 28cm

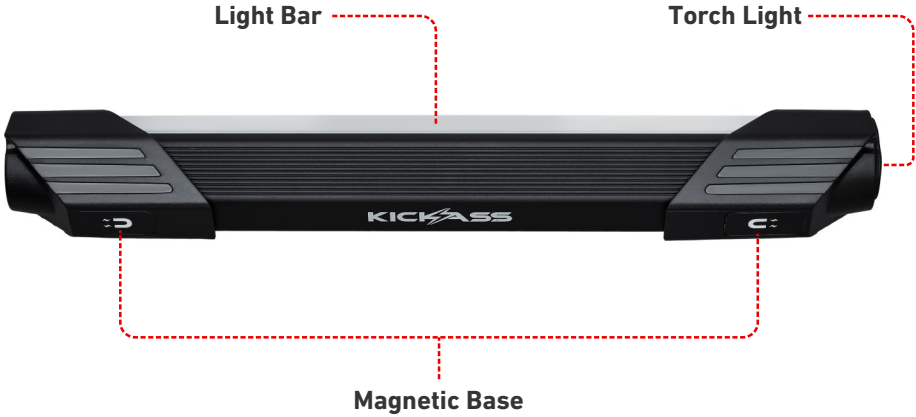


1-metre USB-C to USB-A Charging Cable

PRODUCT FEATURES

- Ultra-bright illumination with up to 1200 lumens on the 48 cm model and up to 1000 lumens on the 28 cm model, suitable for work, outdoor, and emergency use.
- Multiple lighting options including bright white (daylight), soft orange (amber), and torch mode.
- Long-lasting rechargeable battery with up to 15 hours runtime in amber mode (model-dependent).
- Integrated power bank function with USB output for charging phones or other small devices in emergencies.
- Slim and portable design fits easily in toolboxes, backpacks, or vehicles.
- Strong magnetic mounting for hands-free operation on metal surfaces.
- Combined flashlight and lamp function: use handheld as a torch or horizontally for wide-area lighting.
- Stepless dimming control on selected modes for customised brightness (long-press function).
- Durable construction with IK07 impact resistance for rugged use indoors or outdoors.
- IPX4 rating for reliable performance in light rain.
- Fast and convenient USB-C charging with full recharge in 4–6 hours depending on model.
- Lightweight design suitable for camping, workshops, roadside assistance, and household use.
- Compact size available in two variants (28 cm and 48 cm) to suit different needs.
- High-efficiency SMD-LED light source for bright and even illumination.
- Over-current and short-circuit protection for safe operation.

PRODUCT OVERVIEW



USING THE MAGNETIC LIGHT BAR

CHARGING THE MAGNETIC LIGHT BAR

1. Remove the rubber cover located on the end of the light bar and insert the provided charging cable into the USB-C port.
2. Connect the other end of the cable to a power adapter, power bank, or other compatible power source.
3. Check the charging status through the amber light of the light bar.
 - Blinking Amber – charging is still in progress
 - Solid Amber – the light bar is fully charged
4. Once fully charged, disconnect the charging cable and enjoy using your light bar.



OPERATING THE MAGNETIC LIGHT BAR

Note: Fully charge the light bar before using it for the first time.



Pressing the **POWER/MODE** button will cycle through the following:

POWER OFF ▶ **DAYLIGHT MODE** ▶ **AMBER MODE** ▶ **TORCH MODE** ▶ **POWER OFF**



Note: Changing the light mode is only possible within five seconds of powering on the light bar. Pressing the button after this period will switch off the light bar.



To adjust the brightness of the light you are using, press and hold the **POWER/MODE** button. The light will smoothly cycle from high to low brightness. Release the button when it reaches your preferred brightness level.



POWER BANK FUNCTION

1. Remove the rubber cover located on the right-hand side of the light bar.
2. Connect one end of the charging cable to your device and the other end to the USB-A charging port on the light bar.
3. Once charging is complete, disconnect the cable and return the rubber cover securely.



TROUBLESHOOTING

The light bar won't turn on.	<ul style="list-style-type: none">• Press the POWER/MODE button. If the light bar or torch does not light, the unit is flat. Please charge the light bar.
The light bar won't charge.	<ul style="list-style-type: none">• There may be an issue with a connection, charging cable, or power source.• Ensure the charging cable is securely connected to both the light and a working power source.• Check the condition of the charging cable for any visible damage such as frayed wires or loose fittings, as this may prevent proper charging. If any damage is found, try using a different cable.
The light bar turns off when changing the light mode.	<ul style="list-style-type: none">• Changing the light mode is only possible within five seconds of powering on the light bar. Pressing the button after this period will switch off the light bar.• Press the POWER/MODE button within five seconds to change light modes.
The battery is running out faster than expected.	<ul style="list-style-type: none">• Using the light bar at a higher brightness level while a device is connected for charging will drain the battery faster. For maximum run time, use the light bar at low brightness when possible.• Ambient temperature and humidity can affect battery efficiency; hot conditions may reduce performance.• Make sure the light bar is fully charged before use; partial charges may reduce runtime.
The connected device is charging slowly.	<ul style="list-style-type: none">• The light bar's USB output provides 5W (5V/1A) of power. Devices that require higher input for fast charging may experience slower charging speeds when using this output.

CLEANING THE MAGNETIC LIGHT BAR

- Do not use harsh chemicals, solvents, or abrasive materials that may damage the silicon cover or aluminium housing.
- Wipe the light bar gently with a soft, damp cloth to remove dust and grime.
- Ensure the strip is completely dry before reconnecting to power.
- Avoid submerging the strip in water: even though it is rated IPX4, surface cleaning only is recommended.
- Do not apply excessive pressure that could damage the light bar components or magnetic backing.

WARRANTY & SUPPORT INFORMATION

KickAss Limited Warranty

Your KickAss product is backed by our limited warranty against defects in materials and workmanship for the applicable warranty period. Warranty periods vary by product - please check the product page or the KickAss Warranty Index for details.

If a fault covered by warranty occurs, KickAss will, at its discretion:

- Repair the product, or
- Replace the product with the same or equivalent model, or
- Provide another suitable remedy in line with Australian Consumer Law (ACL).

Warranty claims may be declined if the issue is caused by:

- Normal wear and tear.
- Improper use, faulty installation, or lack of maintenance.
- Modifications, tampering, or unauthorised repairs.
- Accidents, damage in transit (customer organised), or environmental causes.
- Consumable items, unless defective in materials or workmanship.
- Damage caused by external events such as severe weather (including storms, lightning, hail, or flooding), fire, impact, explosions, vandalism, or theft.

Making a Warranty Claim

1. Visit our Support Portal: supportportal.kickassproducts.com.au
2. Locate your product via the Products & Troubleshooting section.
3. Submit a claim through the product form and follow the guidance from our Customer Service Team.

All warranty claims must include a completed product form, proof of purchase, and clear evidence of the defect or fault. Incomplete submissions or missing information may cause delays in processing and could result in your claim being declined.

Costs from third-party inspections or repairs are not covered unless approved in writing by KickAss.

Your Rights Under ACL

This warranty is provided in addition to your rights under the Australian Consumer Law. You may be entitled to a replacement or refund for major failures, and to compensation for other reasonably foreseeable loss or damage.

Need Help?

Product Support: support@kickassproducts.com.au

Warranty Claims: warranty@kickassproducts.com.au

Customer Support Portal: supportportal.kickassproducts.com.au

KICKASS

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