



Illuminate Your Adventure

DISCOVER THE WAY AHEAD AT NIGHT

Fenix BT30R

High performance rechargeable bike light



Max **1800** Lumens
Neutral white LEDs



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High performance rechargeable bike light

BT30R rechargeable bike light is what you bring to a mountain bike descent. With an ultra-compact headlight, the water-resistant BT30R features two neutral white LEDs of better color rendition, 1800-lumen output with remote burst activation and exclusive Dual Distance Beam System to help you see further and go faster even through rain and fog.





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Features

- ✦ 1800-lumen neutral white light source
- ✦ Ultra-compact and rugged aluminum chassis
- ✦ Rechargeable battery pack
- ✦ Dual Distance Beam System



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1800-lumen neutral white light source

Utilizing two Cree XM-L2 (T6) neutral white LEDs with better color rendition and strong penetration power, the BT30R produces max 1800-lumen output with 204-meter extended reach.





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Ultra-compact and rugged aluminum chassis



154g (5.43oz) net weight



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Ultra-compact and rugged aluminum chassis



The headlight is made of aluminum alloy with strong heat dissipation



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Rechargeable battery pack



Power display function

Standard configuration with BA2B rechargeable battery pack

With over-discharge, overcharge and overheat protection to ensure safety operation.



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Power options



Compatible with BA4C battery case

Uses 2* 18650 batteries or 4*CR123A batteries.



Dual Distance Beam System

Close-in visibility and
long-range illumination

Using upward beam reflection, forming
auxiliary illumination immediately in
front of the bike where the ordinary
bike light can not reach.

Long-range
Illumination

Close-in
Visibility





Dual Distance Beam System

Broad floodlight

The efficient total-reflection lens produces superior beam width while reaching to over 170 meters.



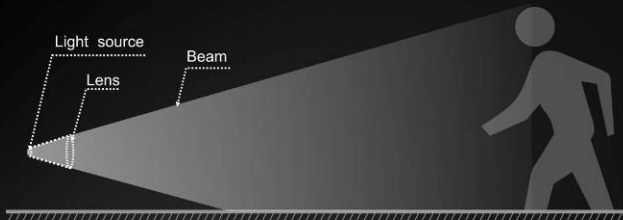


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Dual Distance Beam System

Anti-glare Design

Common
Bike Light



Part of upward beams of a common bike light will shine into the eyes of pedestrians.

Fenix
Bike Light



The upward beam of the Fenix bike light is refracted to the ground rather than shine into the eyes of pedestrians.



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Instant Turbo with the remote pressure switch



With the light off, pushing the remote switch will activate the 1800-lumen brightness until the switch button is released.

With the light on, pushing the remote switch will activate the highest brightness that the power can support until the switch button is released.





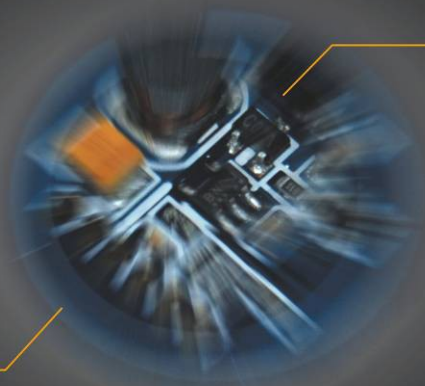
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Low-voltage warning function

When the battery is running low, the BT30R's low-power indicator turns from green to red to remind you of charging the battery pack. And the light will downshift to a lower brightness levels to maintain illumination until all battery power is used.



Other Features



Digitally regulated
output - maintains
constant brightness

Over-heat
protection circuit



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IPX-6 water resistant standard

Protects against heavy
splash and rain.



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User-friendly design



Freely-adjustable headlight with
360-degree horizontal adjustment



One press for brightness selection,
fast and convenient



Quick to attach or detach
within 3 seconds

Compatible with various kinds of handlebars.



Small for 20mm-24mm



Medium for 24mm-30mm



Large for 30mm-35mm



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Components Included



BT30R and
remote switch



BA2B Battery
Pack



O-ring Mounting
Straps



Extension Cable



Charger



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Parameters

PARAMETERS	Burst	High	Mid	Low	Eco	Flashing
OUTPUT	1800 lumens	1200 lumens	500 lumens	200 lumens	100 lumens	200 lumens
RUNTIME	/	1h 50min	5h 15min	12h 50min	22h 35min	/
MAX DISTANCE	170m					
WATER RESISTANT	IPX-6					
MAX INPUT VOLTAGE	12V					
DIMENSIONS	Headlight: 74mm (Length) ×50.6mm (Width) ×43.5mm (Height) (2.91"×1.99"×1.71") Battery Pack: 87mm (Length) ×59mm (Width) ×37mm (Height) (3.42"×2.32"×1.45")					
WEIGHT	Headlight:154g (5.43oz) Battery Pack:168g (5.92oz)					

The above-mentioned parameters lab tested by Fenix according ANSI-NEMA FL1 standard using BA2B battery pack (2600mAh/7.4V) are approximate and may vary between the bike lights, batteries and environments.

Features



- ✦ Utilizes two Cree XM-L2 (T6) neutral white LEDs, max 1800 lumens output
- ✦ Instant Burst activation with the remote pressure switch
- ✦ Powered by BA2B rechargeable battery pack
- ✦ DUAL DISTANCE BEAM SYSTEM
- ✦ 5 brightness levels and one flashing mode
- ✦ Digitally regulated output - maintains constant brightness
- ✦ Low power warning on the headlight
- ✦ Quick-attach O-ring mounting straps sized for 20mm-35mm handlebars
- ✦ Easy, secure adjustment of the light's direction
- ✦ The headlight is made of aluminum alloy with strong heat dissipation
- ✦ Water resistant to IPX-6 standard



Included in the package

- ✦ BT30R headlight×1
- ✦ BA2B battery pack×1
- ✦ Large O-ring mounting straps ×2 (sized for 30mm-35mm handlebars),
- ✦ Medium O-ring mounting straps ×2 (sized for 24mm-30mm handlebars)
- ✦ Small O-ring mounting straps ×2 (sized for 20mm-24mm handlebars)
- ✦ Remote pressure switch×1
- ✦ Charger for the BA2B battery pack ×1
- ✦ Extension cable×1
- ✦ User manual×1
- ✦ Warranty card×1