

Pedelec 2.0 MIPS velvet black matt M

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A HELMET MADE FOR THE CITY STREETS

The Pedelec 2.0 is an uncompromising combination of protection and comfort. Complemented by clever features, it is the ideal companion in road traffic.

In big city traffic, a helmet is an indispensable companion for you as a cyclist. Accidents happen quickly and if you fall, a bicycle helmet protects you against serious injury.

With the Pedelec 2.0, ABUS offers a bicycle helmet that meets the high safety requirements of the big city. Its deep temple area provides the required additional protection. The Pedelec 2.0 is also characterised by the integrated rain hood, which can be quickly pulled over the helmet at the first sign of rain. The especially bright, rechargeable light and the replaceable visor offer additional, passive protection.

Technologies

- Lower edge protection: polycarbonate (PC) outer shell covers the lower edge of the helmet and protects against scratches, impacts and signs of wear and tear
- Mips layer: thin plastic shell located between the inner padding and the energy-absorbing shell of the helmet to counteract rotational forces in the event of a fall
- Reflector Sticker: for better visibility in the dark
- Rain Cap: rain cover integrated into the helmet that can be pulled out for protection in bad weather
- Rechargeable, clip-on Rear Light: attaches to the back of the helmet and ensures greater visibility – can be charged with a Micro-USB charging cable
- Two different light modes (Rear Light): Steady for continuous light and Flash for brightly flashing light in at short

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intervals

- Operating time per mode in h (min.): depending on the weather conditions and type of use, the available usage time of the light is at least 3.5 hours in continuous mode and in flashing mode at least 8 hours
- Battery charging time (light): the charging time until the battery is fully charged is approximately 1 hour
- Clip on peak: removable peak attached with pins to protect against sunlight
- Flap Divider™: strap divider for individual adjustment of the straps below the ears – with clamp fastener to fix the set position
- Floating Pad: padding on the inside of the helmet, which is clicked into place via several attachment points, making it more flexible and offering better ventilation and greater wear comfort
- Removable, washable pads: can be removed and washed by hand or replaced if necessary
- Glow Straps: straps with woven-in reflective material for better visibility in road traffic, especially in the dark
- Magnetic buckle: the straps are fitted with a high-quality, magnetic FIDLOCK buckle to enable the chin buckle to be opened with one hand, even when wearing gloves
- In-mould process: production process in which the inner cushioning material made of expanded polystyrene (EPS) is foamed directly into the outer shell made of polycarbonate (PC) – this creates a durable and robust connection

Operation and use

- Ponytail Fit: thanks to the opening in the height-adjustable adjustment system, the helmet is also suitable for long hairstyles such as ponytails, buns, or braids
- Bug Mesh: keeps flies and other bugs off your head without messing with the helmet's ventilation
- Zoom™ Spin adjustment system: rotary wheel at the back of the head for individual adjustment of the helmet to the head size

Technical data - Pedelec 2.0 MIPS velvet black matt M

Additional safety features	Bug Mesh, Reflector Sticker
Battery capacity	150
Battery charging time (light)	1
Chin buckle	Magnetic buckle
Different light modes	Yes
Finish	matt
Forced Air Cooling	No
Head size	52-57 cm
Headring	Half ring
Height	19,5 mm
Helmet type	E-bike helmet, Urban helmet
Light	Yes
Light modes	steady, flash
Light type	Rear Light
Lower edge	Yes
Luminous flux	10

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Minimum operating time depending on mode	3,5
Mips	Yes
Mounting type of the light	clip on light
Peak	clip on peak
Ponytail Fit	Yes
Rechargeable battery/battery type	Lithium-ion
Removable pads	Yes
Size	M
Suitable for	Adults, Teenagers
Washable pads	Yes
Weather protection	Rain Cap
Weight	370 g
Width	25 mm
backlight	Yes
color of facets	black
design color	velvet black
EAN	4003318891946