

# Pedelec 2.0 race grey 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
- 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 intervals
- Operating time per mode in h (min.): depending on the weather conditions and type of use, the available usage

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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 race grey M

|                                          |                             |
|------------------------------------------|-----------------------------|
| Additional safety features               | Reflector Sticker, Bug Mesh |
| Battery capacity                         | 150                         |
| Battery charging time (light)            | 1                           |
| Chin buckle                              | Magnetic buckle             |
| Different light modes                    | Yes                         |
| Finish                                   | shiny                       |
| Forced Air Cooling                       | No                          |
| Head size                                | 52-57 cm                    |
| Headring                                 | Half ring                   |
| Height                                   | 19,5 mm                     |
| Helmet type                              | Urban helmet, E-bike helmet |
| Light                                    | Yes                         |
| Light modes                              | steady, flash               |
| Light type                               | Rear Light                  |
| Lower edge                               | Yes                         |
| Luminous flux                            | 10                          |
| Minimum operating time depending on mode | 3,5                         |

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|                                   |                   |
|-----------------------------------|-------------------|
| Mips                              | No                |
| 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                      | Teenagers, Adults |
| Visor                             | No                |
| Washable pads                     | Yes               |
| Weather protection                | Rain Cap          |
| Weight                            | 350 g             |
| Width                             | 25 mm             |
| backlight                         | Yes               |
| color of facets                   | grey              |
| design color                      | race grey         |
| EAN                               | 4003318918988     |