



## UNIQUE, COOL DESIGN

The futuristic new HUD-Y is the perfect companion in the city. This bike helmet stands for coolness and blends into any cityscape.

Take the deep fit of modern mountain bike helmets, the head shape of the GameChanger racing bike helmet and add a dose of sci-fi styling for the road. Now add the rechargeable, magnetically attached rear LED and voilà - you have a modern helmet for the city! At the back of the head is a magnetic USB light strip that has four different light modes. The light duration depends on whether Power Mode, Eco Mode, Blink Mode or Pulse Mode is active. In addition to more plain, classic colour designs, there are also signal colours, for example for groups of people who work in the security industry. For all those who ride their bike with style and protection, there is no better option than the ABUS HUD-Y Urban helmet.

## 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
- 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
- Acti Cage™: allows larger ventilation openings combined with high stability thanks to foamed-in structural reinforcement
- Reflector Sticker: for better visibility in the dark
- Rechargeable, magnetic Rear Light: is attached to the back of the helmet using magnets and ensures greater visibility – can be charged using a Micro-USB charging cable

# HUD-Y gleam silver L

- IP44: protection class that certifies protection against solid foreign bodies larger than 1 mm and against splash water for electronic products such as lights
- Four different light modes (Rear Light): Steady, Power, Pulse and Flash selectable – corresponding to light and weather conditions
- 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 2 hours in continuous mode and in flashing mode at least 24 hours
- Battery charging time (light): the charging time until the battery is fully charged is approximately 1 hour
- Adjustable peak: stylish, small peak with two selectable positions for folding up or down
- Zoom™ Spin adjustment system: rotary wheel at the back of the head for individual adjustment of the helmet to the head size
- Trivider™: particularly flat divider with fixed positioning of the straps to prevent unintentional adjustment
- Comfort Pads: soft padded inserts for optimum comfort, attached to the helmet with Velcro
- Removable, washable pads: can be removed and washed by hand or replaced if necessary
- 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

## Technical data - HUD-Y gleam silver L

Additional safety features	Reflector Sticker
Battery capacity	190
Battery charging time (light)	2
Chin buckle	Magnetic buckle
Different light modes	Yes
Finish	shiny
Forced Air Cooling	No
Head size	57-61 cm
Headring	Full ring
Helmet type	Urban helmet, E-bike helmet
Light	Yes
Light modes	steady, power, pulse, flash
Light type	Rear Light
Lower edge	Yes
Luminous flux	8
Minimum operating time depending on mode	2,5
Mips	No
Mounting type of the light	magnetic light
Peak	adjustable peak

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Ponytail Fit	Yes
Rechargeable battery/battery type	Lithium polymer
Removable pads	Yes
Size	L
Smart - Crash Detection	No
Suitable for	Teenagers, Adults
Visor	No
Washable pads	Yes
Weight	330 g
backlight	Yes
color of facets	silver
design color	gleam silver
EAN	4003318979446