

Technaxx® * User Manual

Bicycle Helmet with Light and Turn Signal TX-161


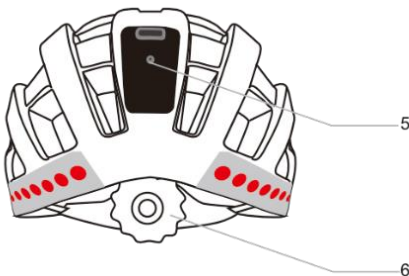
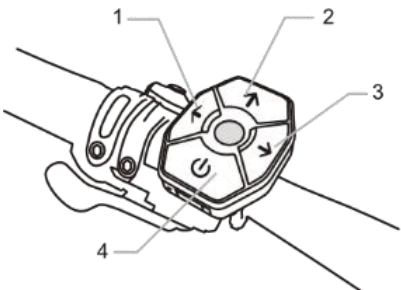
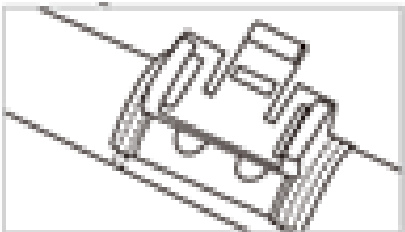
Declaration of Conformity: www.technaxx.de/ (in bottom bar “Konformitätserklärung”). Before using the device the first time, please read the user manual carefully.

Service phone No. for technical support: **01805 012643** (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks).

Free Email: **support@technaxx.de**

Keep this user manual for future reference or product sharing carefully. Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product.

Warranty 2 years

	
Helmet front	Helmet back
	
Remote	Base of Remote

General Information

This helmet is a high-quality protection for cyclists, skaters and scooters.

EN 1078: 2012+A1: 2012 European standard for helmets for cyclists and for users of skateboards and roller skates.



Warning!

This helmet should not be used by children while climbing or doing other activities when there is a risk of strangulation /hanging if the child gets trapped with the helmet.

HOW DO I ADJUST THE SIZE OF MY HELMET AND FITS ME CORRECTLY?

The Bicycle-Sports Safety Helmet you have just purchased provides protection, whether on or off the road. To insure proper use of this helmet, familiarize yourself with its features, fit and care by carefully reading through this manual before wearing your new helmet.

Adjustment of the one-hand size adjustment system

The integrated size adjustment system can be infinitely adjusted with a knob (6) at the back of the head:

Turn the knob (6) clockwise to continuously reduce the size.

Turn the knob (6) counter-clockwise to continuously increase the size.

Protection and Ventilation

The outer shell allows the helmet to be rated one of the lightest helmets while providing excellent durability and integrity. The multiple vents with inner air channels draw the air through the helmet and over the brow for maximum cooling.

Pad Fitting

The helmet must fit properly to be effective. With a proper fit, the helmet will not move back and forth or side to side while fastened. To insure the proper fit, test different size before you buy the helmet.

Retention System

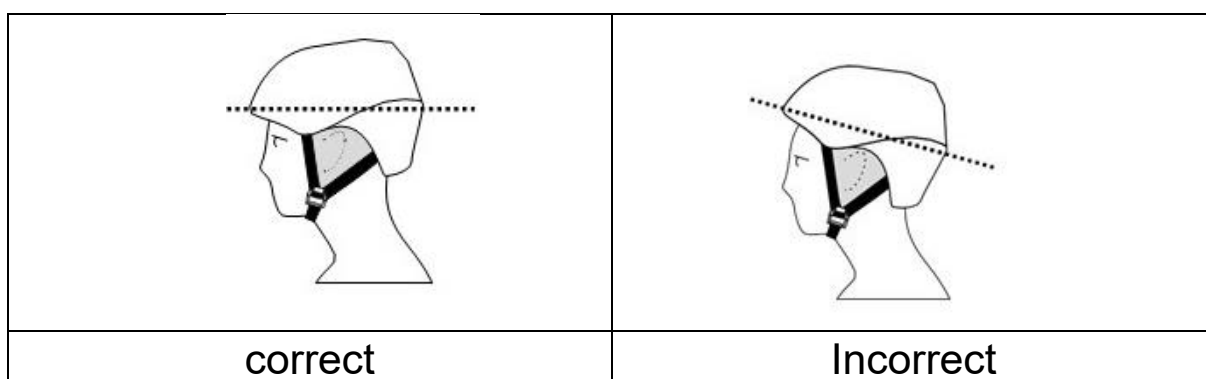
This Bicycle-Sports Safety Helmet uses a quick-release buckle that is simple and can be buckled and unbuckled without changing the adjustment.

Danger

An open or incorrectly adjusted belt can cause the product to slip in the event of an accident. The product loses its protective effect. Before each journey, check that the belts are correctly adjusted. Align the product so that it fits correctly. The straps must be adjusted so that they do not cover the ears. The chinstrap fastener must not rest on the chin. Straps must be adjusted comfortably and firmly.

Put the product on properly and close the fastener. Check the tension of the chin-strap. Both the front strap and the back strap must fit tightly. They must be comfortable and tight and you must feel a slight pressure when opening your mouth. The fastener must not rest on the chin or jawbone.

If the chin strap is too loose, it must be tightened using the size adjustment on the strap. If the chin strap is too tight, it must also be loosened using the size adjustment on the strap. Check that all straps are evenly and tightly tensioned. Then try to pull the helmet off to the front or back. If the helmet can be taken off, the strap tension must be increased. The helmet should sit firmly on the head without pressing, and it must not be possible to remove the helmet without first loosening the buckle!



Final Check

The important thing to remember is that the helmet fits snugly. If you can fit it forward or backward, you need to tighten the strap adjustment.

The straps should be positioned that they do not cover the ears and that the buckle is away from the jaw when correctly fitted.

Buyer should always try different sizes and choose the size which feel secure and comfortable on the head. It is important for the helmet to fit snugly on your head and must be fastened to provide maximum protection. All adjustments should be checked each time the helmet is worn, making sure it fits snugly at all time.

Caring for Your Helmet

Clean the headgear with mild soap and water only. The use of any solvents, paints or decals can cause damage to the helmet and make it ineffective in the result of an accident.

Keep Helmet Out of Extreme Heat

Helmet will be damaged if exposed to temperatures exceeding 65°C. Dark vehicles and storage bags can exceed this on very hot days, heat damaged helmets will have random disfigured areas where the texture appears bubbly and uneven. If damaged, helmets should be destroyed and replaced immediately.

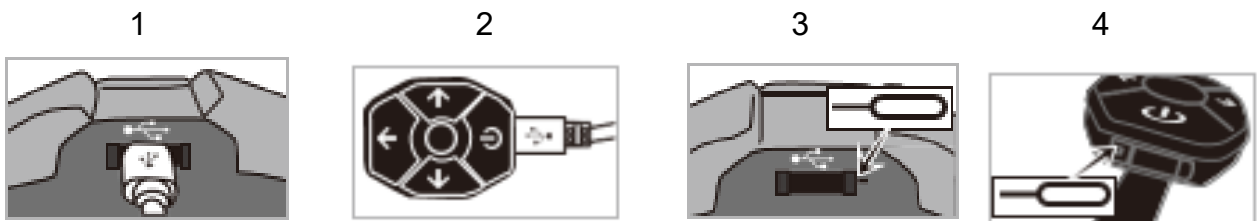
Important Information

This headgear is designed to absorb the energy of a blow by partial destruction or damage itself. Even though such damage may not be visible, the helmet should be destroyed or replaced, if it is involved in an injury-related fall.

Installation and use

Charge the helmet like shown on image (1)

Charge the remote control like shown on image (2)



Your Techni Helmet is not working after you switch the helmet and Remote control to “on” your Helmet is still in sleep mode (Battery Safe Mode), this is because no using in 1 week.

Press the reset button on the helmet with a needle as shown in image (3). All the LED lights on the helmet flash quickly. At this time, press the reset button the remote control as shown in image (4)
Now the helmet is standby

User Instructions

Remote control

Fix the fastening base on the steering bar with the cable ties.

Turn on the Helmet, press the on/off (5) button: Press the left (1), right (3) or straight (2) button on remote control.

Turn light left/right:

Press the left (1)/right (3) button if you want to turn left/right. The turn light on the left/right of the helmet turns on. After 20 seconds the turn light will stop automatically.

If you would like to stop turn signal manually press the “straight” button (2).



Note: If the helmet does not follow the key strokes, a tiny red LED near the button you press flashes quickly. In this case, please check whether the helmet and the remote control not paired or the helmet is out of power. Red LED near button flashes during charging, and turns off when fully charged.



Warnings:

Due to its shock-absorbing properties, the product protects against mechanical shocks and thus reduces the risk of head injuries.

The product is designed exclusively for protection when cycling, skateboarding, roller-skating and pedalling. The product is not suitable for downhill riding. It must not be used for other sports or for motorcycling. It is intended exclusively for private use and is not suitable for commercial use.

Only use the product as described in this user manual. Any other use is considered improper and can lead to damage to property or even personal injury.

The product is not a toy for children.

The manufacturer or dealer accepts no liability for damage caused by improper or incorrect use.

Danger of injury!

The product cannot protect the wearer from all accidents.

The product does not provide sufficient protection when used in motor sports.

The product does not provide 100% protection against injuries. However, it can help to reduce the severity of injuries.

Try different sizes. Only use a product that fits properly, is firm and comfortable on the head. This product can only protect if it fits properly.

Replace the product and discard it if it has been subjected to a violent impact,

e.g. after an accident. Even if the damage is not visible, replace the product with a new one after a severe impact.

The same applies if the product does not fit properly.

The product has a limited service life. Replace the product with a new product if it no longer fits properly or no later than 5 years after the date of manufacture, even if no damage can be detected.

Do not remove any original parts or make any improper changes to this product. This can considerably impair the protective function of the product.

The product cannot protect the wearer from all foreseeable accidents. Depending on the type of impact, accidents occurring at very low speed can cause serious head injuries or even death. Therefore, always drive with extreme caution.

Please note that the flashing device on the product to indicate the change of direction does not replace the hand signal.

Before each use, check that the front/ rear light and flashing devices work in combination with the remote control. When used correctly, the rear light is used for optimum visibility in road traffic.

When mounting the remote control on the handlebars, always make sure that you mount the remote control in correct position.

Check the product at regular intervals for visible defects.

Do not permanently expose the product to extreme temperatures (e.g. extreme heat or cold) and store the product in a dry and cool place.

Children can suffocate on plastic film.

Do not let children play with the packaging film. The packaging is not a toy for children

If the product does not fit perfectly, it can slip in an accident and lose its protective effect.

Adjust the product correctly with the size adjustment system. The product fits correctly when the pads hold it firmly but firmly in place.

An open belt distributor can cause the product to slip in an accident. The product will lose its protective effect.

An open or incorrectly adjusted belt can cause the product to slip in the event of an accident. The product loses its protective effect.

Before each journey, check that the belts are correctly adjusted.

The LED tail light on the product does not replace the lighting equipment on

bicycles prescribed by the German Road Traffic Licensing Regulations (§67).

Do not use the LED tail light in the rain, as its functionality in wet conditions is not guaranteed.

Please note that the LED taillight may be covered or not visible when using clothing, backpack or by head movements.

Before each use, check that the remote control works properly in combination with the product and its rear light and flashing devices.

The LED rear light is not a toy and may only be used by children under adult supervision.

Parents must ensure that their child also regularly checks the rear light's ability to function.

Never immerse the product in water or other liquids.

Never use solvents, thinners or other chemicals to clean the product. These can cause damage to the product which considerably impairs its protective function.

Never put the product in the dishwasher. You would destroy it.

Technical specifications

Input voltage	DC 5V USB Source max. 2A
Helmet	
Battery	Li Ion Battery 500mAh
Charge- Working- Time	2h/ 16h
Stand-by	~45 Days
Frequenz:	2,4MHz, max. -6dBm
Size:	M:54-58cm/ L:58-61cm
Remote control:	
Battery:	Li Ion 60mAh
Charge- Working- Time	2h/ 16h
Stand-by	~45Days
Weight / Dimensions	~0,3kg / 27x 22 x 15cm
Package contents	TX-161, User Manual, USB connection cable, storage bag, remote control, cable ties

We hereby declare that the designated device, due to its design and construction as well as in the version we have placed on the market, complies with the relevant EC directives mentioned below.

PPE 2016/425/EU

RED 2014/53/EU

RoHS 2011/65/EU

EN:1078: 2012 +A1:2012

EN62311: 2008

EN301489-1

EN300328

EU-Typ-Examination Certificate issued by:

TÜV Rheinland LGA Products GmbH

Tillystraße 2

90431 Nürnberg

Germany

Notified Body-No.: 0197



Hints for Environment Protection: Packages materials are raw materials and can be recycled. Dispose of old equipment and batteries/rechargeable batteries separated from household waste, e.g. at a collection point, so that they can be disposed of in an environmentally friendly manner. Contact your local waste disposal company for correct disposal.

Distributor: Technaxx Deutschland GmbH & Co.KG, Kruppstr. 105, 60388 Frankfurt a.M., Germany

Enjoy your product * Share your experience on one of the well known internet portals.