

# **TECLINE**

## **DIVING TORCH TECLINE HL1000**

### **INSTRUCTION MANUAL**

**Thank you for choosing the Tecline HL1000 diving torch.**

If you have additional questions about the torch described in this manual please contact us by email: [scubatech@scubatech.pl](mailto:scubatech@scubatech.pl).

#### **PURPOSE**

The Tecline HL1000 diving torch is designed for use underwater, either as a head torch or on the wrist (straps included). Thanks to the possibility of switching to a wide angle, it can be used when taking photos or filming. A special hole at the bottom of the torch allows it to be attached to a tripod for a GoPro type camera.

#### **USE / CHARGING THE BATTERY**



- To switch the torch on/off, press and hold the control button for approximately 0.5 seconds and release.
- Light modes: L wide angle 100%, 50% / L+P wide and narrow angle 100%, 50% / P narrow angle 100%, 50%.
- Changing the light mode: one click changes the output brightness, double click changes the beam angle.  
Pressing the control button and holding for 1 second enters strobe mode.
- The torch can be easily operated with one hand.
- The battery is charged by unscrewing the charging port cover and connecting the USB-C end of the cable to the torch port and the USB end to the power source. A flashing green LED indicates that charging is in progress, a steady light indicates that charging is complete.

#### **SAFETY INFORMATION / RECOMMENDATIONS FOR THE BATTERY**

- ! ) Never point the light beam directly at your eyes. The light from the torch can permanently damage your eyesight.
- ! ) Avoid using the torch on a surface. Overheating can damage the LED.
- ! ) Never open the battery compartment or the charging connector cover under water. Flooding the battery compartment risks damaging the torch and the battery. Such damage is not subject to warranty.
- ! ) Never charge the battery pack on damp ground.

#### **MAINTENANCE AND STORAGE**

- The torch should be thoroughly rinsed in clean fresh water after each use.
- All O-rings should be replaced every 12 months.
- The torch should be stored in a dry place at room temperature.

#### **TECHNICAL DATA**

- Material: aluminium T6061 with hard anodic coating
- Light source: 2 LEDs with a life span of 50,000 hours
- Light output: 100% mode - 1300 lumens / 50% - 600 lumens
- Light temperature: 6000K - 6500K
- Light angle: narrow 8-10° / wide 45°
- Maximum operating depth: 150m



## DIVING TORCH TECLINE HL1000

- Light modes: L wide angle 100%, 50% / L+P wide and narrow angle 100%, 50% / P narrow angle 100%, 50%
- Lighting time in 100% mode - 3 h / 50% - 6.5 h
- Net weight: 85g (without battery)
- Power supply: 18650 lithium-ion rechargeable battery

### WARRANTY

The product is guaranteed for two years from the date of purchase and is only valid with proof of purchase from the Scubatech/Tecline shop. The guarantee does not cover:

- loss or damage caused by improper use of the torch (including use in chlorinated water without first protecting the torch),
- visual damage caused by intensive use of the torch (scratches on the outer shell),
- damage caused by excessive heat or chemical damage,
- overheating caused by using the torch on a surface for too long,
- damage caused by improper maintenance, storage or unauthorised repairs.

### UTILISATION

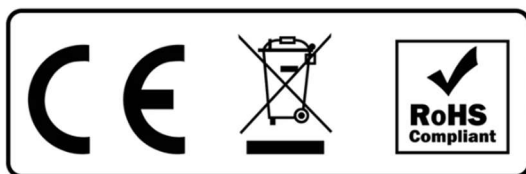
- Do not throw used or unwanted electrical and electronic equipment into the rubbish bin. When you buy new electrical or electronic equipment in a shop, you can leave your used e-waste at the dealer, making sure, however, that it is of the same type and quantity as the purchased equipment.
- Segregate e-waste by putting it in designated containers.
- By disposing of your device correctly, you are making a contribution to the protection of the environment and human health. Incorrect disposal poses a threat to the environment and human health.
- You can obtain more information about recycling from your local council, city cleaning company.

### CONFORMITY WITH EU DIRECTIVES

- EMC directive 2014/30/EU
- RoHS directive 2011/65/EU
- EU declaration of conformity - available upon request or at the importer's website.

### PURPOSE OF THE USED SYMBOLS / INDICATORS

- The CE mark confirms compliance with European Union requirements
- The RoHS mark confirms the absence of hazardous substances
- The symbol of the crossed-out rubbish bin indicates that electronic equipment should not be disposed of with the mixed waste.



**Importer:** Scubatech sp. z o.o., ul. Lubieszńska 2, 72-006 Mierzyn, Poland.  
Web: [www.scubatech.pl](http://www.scubatech.pl) Email: [scubatech@scubatech.pl](mailto:scubatech@scubatech.pl) Phone: +48 91 453 00 17

**Manufacturer:** Shenzhen Yeguang Technology Co., Ltd.  
Floor 4, Building 6, Huangfeng Industrial Park,  
Fengtang Avenue 535, Tangwei, Bao'An district, Shenzhen, China.