SMART LIGHT TECHNOLOGY

Different situations require individual lighting programs. The SLT enables lamps to be individually adapted to the situation the user is currently in. The user selects the appropriate type of light from the lighting programs, lighting functions and energy modes. Lamps with SLT have constant current regulation.

ADVANCED FOCUS SYSTEM

The patented Advanced Focus System combines lens and reflector and thus unites the advantages of both systems. The result is an excellent bundling of light in the focus along with an impressively homogeneous and defocused light cone. As a result, the AFS is probably one of the world's best focusing systems for LED flashlights.

RECHARGEABLE LED LENSER® H14R.2

With the new LED LENSER® H14R.2, we have succeeded in considerably improving upon one of the highest performing lamps in our H series, the LED LENSER® H14R. Technical details, such as the revised design, more ergonomic grip and the rotation switch on the battery compartment, make the lamp even easier to use. The Speed Focus® mechanism is fast, reliable and vastly superior to conventional rotating mechanisms. It is child’s play to create lighting to suit any situation.

HEADLAMP SERIES

The rechargeable LED LENSER® H14R.2 has, until now, been the brightest headlamp per in our H series headlamp range. This new version increases the brightness from 220 to 850 Lumen*. In this way, the new LED LENSER® H14R.2 delivers an exceptional lighting performance that satisfies the requirements of expeditions, aid rescuers and is more than sufficient for ambitious hiking needs. The following features add to the convincing concept of the lamp: The ergonomic shape of the lamp, the easy handling of the new switch, and the possibility to add an additional rechargeable battery via a USB port. Thanks to this option, you can extend the lighting duration of the LED LENSER® H14R.2 almost indefinitely. The multiple function “wheel switch” on the battery compartment can also be switched as a rear light or can be used to show the battery capacity.

HEADLAMP SERIES

The new LED LENSER® H14.2 is, thanks to the revised design, more ergonomic, more durable and more convenient to use. The new switch concept makes the lamp more functional and helps the user to operate the practical lighting functions. The rotating switch on the battery compartment enables the convenient, infinitely adjustable setting of brightness or flashing frequency. The flexibility and versatility of the lamp has, of course, been maintained. It can still be attached to a belt, to clothing or to the head via a headband.

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LED LENSER® H14.2

With the new LED LENSER® H14.2, we have succeeded in considerably improving upon one of the highest performing lamps in our H series, the LED LENSER® H14. Technical details, such as the revised design, more ergonomic grip and the rotation switch on the battery compartment, make the lamp even easier to use. The Speed Focus® mechanism is fast, reliable and vastly superior to conventional rotating mechanisms. It is child’s play to create lighting to suit any situation.

HEADLAMP SERIES

The rechargeable LED LENSER® H14.2 has, until now, been the brightest headlamp per in our H series headlamp range. This new version increases the brightness from 220 to 850 Lumen*. In this way, the new LED LENSER® H14.2 delivers an exceptional lighting performance that satisfies the requirements of expeditions, aid rescuers and is more than sufficient for ambitious hiking needs. The following features add to the convincing concept of the lamp: The ergonomic shape of the lamp, the easy handling of the new switch, and the possibility to add an additional rechargeable battery via a USB port. Thanks to this option, you can extend the lighting duration of the LED LENSER® H14.2 almost indefinitely. The multiple function “wheel switch” on the battery compartment can also be switched as a rear light or can be used to show the battery capacity.
**Reliable Equipment Without Fail**

Our new LED LENSER® H14.2 and H14R.2 headlamps make no compromises when it comes to reliability, performance and flexibility. The new design takes account of responses from professional customers who want extremely practical and durable tools.

- Longer operating times thanks to the new battery concept
- Intuitive operation thanks to the new switch technology
- Battery indicator in three levels (H14R.2)
- Increased durability thanks to extremely flexible cabling
- Increased safety thanks to rear light that can be switched on when needed (H14R.2)
- Newly calculated lens (optimum lighting)

**Newly Calculated Lens (Optimum Lighting)**

The LED LENSER® H14.2 and H14R.2 is now fitted with a newly calculated lens (optimum lighting) which makes operation easier.

**Longer Operating Times**

The power supply for the new LED LENSER® H14.2 and H14R.2 has been converted to lithium-ion battery packs and revised. The operating time of the predecessor model H14/R is thus considerably extended. In addition, an external battery pack box can be connected in order to extend the operating time significantly.

**Improved Cabling**

The LED LENSER® H14R.2 is fitted with a USB connection which makes it possible to charge the lamp on a variety of power sources. In addition, the connection can easily be used for an additional battery pack and renovation of the operating time.

**Multi-Function Wheel Switch Without Fail**

The lighting functions are easier to operate than ever before thanks to the innovative switch concept: the operating time can be expanded almost indefinitely thanks to the use of additional battery packs and the lighting is one of the best heurheadlamps we have ever had to offer.

**Intuitive Operation**

The new switch has three different switch levels (H14R.2).

1. **Calling up the lighting programs and functions of the Smart Light Technology (SLT)**
2. **EASY POWER**
3. **EASY LOW**

**Additional Functions**

1. **LED LENSER® H14.2**
2. **LED LENSER® H14R.2**

**Technical Data**

**LED LENSER® H14.2**

- **Weight (including battery)**: 340 g
- **Boost/Power/Low Power**: 850/250/60 lm*
- **Battery** : 4 x AA batteries
- **Charging Status Display**: 3 stages
- **Charging Time**: 8 hours
- **Beam Distance**: 260 m
- **Battery Indicator**: ✔ ✔
- **Energy Modes**: Constant Current | Energy Saving
- **SLT 2**: SLT
- **Rear light**: Yes, activated (H14R.2).
- **Low Battery Message System**: (flashing front LED)
- **Effective battery life**: 850/250/60 lm*
- **Burning Life**: /10 hours**
- **Charging temperature range**: -20 °C to +50 °C
- **Rechargeable Battery Pack**: Yes
- **Boost Function**: Yes
- **Energy Tank**: 16.8 Wh***
- **Improved close range illumination**
- **More light in the overall light cone**
- **Better overall vision**
- **User-friendly light distribution**
- **Improved cabling**

**LED LENSER® H14R.2**

- **Weight (including battery)**: 340 g
- **Boost/Power/Low Power**: 350/150/60 lm*
- **Battery** : Lithium ion battery pack
- **Charging Status Display**: 3 stages
- **Charging Time**: 8 hours
- **Beam Distance**: 300 m
- **Battery Indicator**: ✔ ✔
- **Energy Modes**: Constant Current | Energy Saving
- **SLT 2**: SLT
- **Rear light**: Yes, activated (H14R.2).
- **Low Battery Message System**: (flashing front LED)
- **Effective battery life**: 850/250/60 lm*
- **Burning Life**: /10 hours**
- **Charging temperature range**: -20 °C to +50 °C
- **Rechargeable Battery Pack**: Yes
- **Boost Function**: Yes
- **Energy Tank**: 16.8 Wh***
- **Improved close range illumination**
- **More light in the overall light cone**
- **Better overall vision**
- **User-friendly light distribution**
- **Improved cabling**

**Advantages of the Modified Light Case Characteristics**

- Larger light spot
- More light in the overall light cone
- Improved close range illumination
- More comfortable light angle
- Clean, friendly light distribution
- Better overall vision

**Front Switch**

The LED LENSER® H14.2/H14R.2 is new. The specially designed front switch that makes operation easier.

**Recalculated Lens**

The reflector lens of the Advanced Focus System has been adapted specifically to the Xtreme Power Chip using extensive calculations and optimized to a particularly homogenous lighting in the illuminated area and a wide cone.

**Multiple Functions Switch “Wheel Switch”**

The new switch has three different switch levels (H14R.2).

1. **Calling up the lighting programs and functions of the Smart Light Technology (SLT)**
2. **EASY POWER**
3. **EASY LOW**

**Improved Cabling**

We have completely redesigned the cabling. In particular with regard to these points that are exposed to increased pressure. These are now considerably more durable and temperature-resistant thanks to high-quality materials and an optimized new design.

**High-Performing Battery Pack Concept**

The power supply for the new LED LENSER® H14.2 and H14R.2 has been converted to lithium-ion battery packs and revised. The operating time of the predecessor model H14/R is thus considerably extended. In addition, an external battery pack box can be connected in order to extend the operating time significantly.

**USB Connection**

The LED LENSER® H14R.2 is fitted with a USB connection which makes it possible to charge the lamp on a variety of power sources. In addition, the connection can easily be used for an additional battery pack and renovation of the operating time.

**Place Your Trust in the Experience of the Professionals**

We have incorporated the suggestions of experts and professional users into the design of the new LED LENSER® H14.2 and H14R.2. For example, the lighting functions are easier to operate than ever before thanks to the innovative switch concept; the operating time can be expanded almost indefinitely thanks to the use of additional battery packs and the lighting is one of the best heurheadlamps we have ever had to offer.