



# FULL VERSION MANUAL

## ACTIVE SERIES

ACTIVE 37541  
ACTIVE X 37543  
ACTIVE XT 37545



Thank you for choosing SILVA Active headlamp. This small, durable and water resistant headlamp is designed for use in rough environments.

The Active headlamp is equipped with **Intelligent Light®** which is a light distribution technology that combines a wide angle flood light with a long reach spot light. This unique light image gives the user peripheral and long distance vision at the same time.

### PRODUCT OVERVIEW

The Active packaging contains the following parts:

- Headlamp unit
- Headband
- AAA Batteries
- Quick guide

### BEFORE USE

#### ADJUST THE HEADBAND

The elastic headband with anti-slip rubber on the inside is designed to give a comfortable fit at times. Adjust the headband by moving the sliding buckle to fit it onto your head.

#### INSERT THE BATTERIES

Open the battery lid on the right hand side of the lamp body. Insert three AAA batteries. Either Alkaline (included), NiMH or Lithium batteries can be used.

Please note the battery polarity, printed on the back of the head lamp body.

Do not mix different brands of batteries. Do not mix batteries with different levels of discharge.

If you don't intend to use the headlamp for several months, make sure you remove the batteries from the lamp.

### DURING USE

#### SWITCH ON YOUR HEADLAMP

On top of the headlamp body there is a push button which controls all light modes.

Each press on the button gives you the following light:

1. Max mode.
2. Min mode
3. Blink
4. Starts over from 1

To turn OFF the headlamp; press and hold the button for 1 second.

Red mode [Active X and XT] is started from OFF mode by pressing and holding the button for 1 second. To turn OFF; press and hold the button for 1 second.

Blink mode is good for making you visible while maintaining long burn time.

Red light is good for preserving the night vision.

#### BATTERY STATUS INDICATION [ACTIVE X AND ACTIVE XT]

When the headlamp is turned off a small LED is turned on inside the front of the headlamp to indicate the status of the batteries. This indication will be on for 3 seconds. Please note that this indication is valid for Alkaline batteries only.

- Green light – Battery in good condition
- Orange – Medium
- Red – Battery in poor condition



### AFTER USE

#### MAINTENANCE

To make sure you get maximum performance from your Active headlamp, clean it regularly with a damp cloth.

Headset cleaning – wash in washing machine at 40°C.

#### TECHNICAL SPECIFICATIONS

Weight: 86 grams including batteries  
Battery type: AAA Alkaline

Max Light distance (Active): 40m  
Max Light distance (Active X): 45m  
Max Light distance (Active XT): 50m

Max Light output (Active): 80 Lumen  
Max Light output (Active X): 120 Lumen  
Max Light output (Active XT): 160 Lumen

Burn time: Max/Min/Wide/Flash: 30h/60h/90h/100h

Water resistance: IPX6

Operative temperature range: -20 - +60°

#### PROTECT THE ENVIRONMENT.

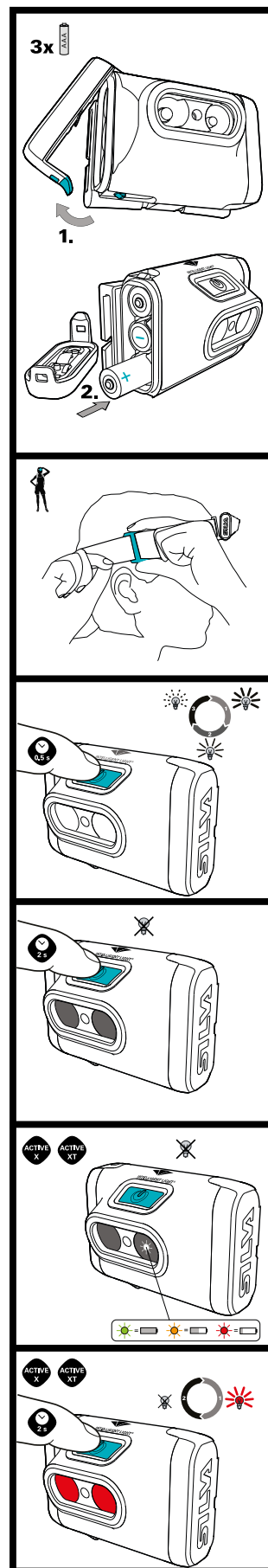
Headlamp and batteries should be recycled and must not be thrown in the regular trash. Dispose these items in accordance with applicable local regulations.

#### WARRANTY

SILVA warrants that, for a period of two (2) years, your SILVA Product will be substantially free of defects in materials and workmanship under normal use. SILVA's liability under this warranty is limited to repairing or replacing the product. This limited warranty extends only to the original purchaser.

If the Product proves defective during the Warranty Period please contact the original place of purchase. Make sure to have your proof of purchase on hand when returning the product. Returns cannot be processed without the original proof of purchase. This warranty does not apply if the Product has been altered, not been installed, operated, repaired, or maintained in accordance with instructions supplied by SILVA, or has been subjected to abnormal physical or electrical stress, misuse, negligence or accident. Neither does the warranty cover normal wear and tear. SILVA is not responsible for any consequences, direct or indirect, or damage resultant from use of this product. In no event will SILVA's liability exceed the amount paid by you for the product. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This Warranty is valid and may be processed only in the country of purchase.

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