BORN TO EXCEED

armytek®

THE MOST TECHNICALLY ADVANCED

Zippy WR
EXTENDED SET
USER MANUAL

Thank you for choosing the products of Armytek Optoelectronics Inc.
Please read this manual carefully before using the product.

Specification

- Red light is invisible for fish, comfortable for night vision
- 5 variants of use: rotatable 360° headlamp, keychain flashlight, cap light, mounting on a belt or bag, attachment to steel surfaces with magnet
- Maximum light output 120 OTF lumens of white light and 30 OTF lumens of red light
- Unique optical system with 110° angle of light
- Indication of charging process
- Robust, shockproof and water-resistant body
- Simple one-button operation
- Thin & lightweight body: 59x25x9 mm / 12 g
- Auto-memorization of last used mode
- Durable ring for keys, headmount with magnet and removable steel clip for attaching to a belt, backpack or pocket

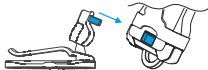| Model		Zippy WR EXTENDED SET	
LEDs		White	Red
Maximum light output		120 OTF lumens	30 OTF lumens
Peak beam intensity		35 candelas	10 candelas
Hotspot : spill		60° : 110°	
Maximum beam distance, meters		12 meters	6 meters
Modes, light output (OTF lumens) and runtimes (measured with 100 mAh Li-Pol until the light output drops to 10% of the initial value)	Firefly	0.1 lm / 220 h	0.1 lm / 135 h
	Main1	4 lm / 10 h	2 lm / 10 h
	Main2	30 lm / 1 h 20 min	10 lm / 2 h 10 min
	Main3	120 lm / 19 min	30 lm / 34 min
	Beacon	120 lm / 2 h	30 lm / 3 h 10 min
Power source (built-in)		Li-Pol (100 mAh)	
Size and weight (without mounts)		2.3"x1"x0.4" / 0.4oz (59x25x9 mm / 12 g)	

Set description

Items included in the package: flashlight, headmount with magnet, steel clip, user manual.

✓ *The producer reserves the right to change the package at his own discretion without modifying this manual.*

Installing the flashlight in the headmount with magnet:
Insert the magnet part of the headmount into the flashlight.

Operation

IN OFF STATE:

1 click: To turn on the last used mode.

Press and hold: To turn on Firefly mode of the last used color.

IN ON STATE:

1 click: To turn off the flashlight.

Press and hold: To start cycling through the modes of the chosen color from any mode: Firefly -> Main1 -> Main2 -> Main3 -> Beacon -> Main1, etc. Release to select.

IN ANY STATE:

2 clicks: To switch between white and red light.

On / Off
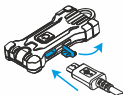
1 click

White&Red Light

2 clicks

Charging

Insert the cable into the Micro USB connector and connect it to the USB-A output of any power source (e.g. wall adapter, Powerbank or computer) with output voltage of 4.5 – 5.5V. Approximate charging time for a fully discharged battery is 1 hour 10 minutes.

Indication of the charging process: Red color – the charging is in progress. Green color – the charging is finished.

Charging

🔴 Charging is in progress

🟢 Charged

Service and Warranty

Armytek provides free warranty repair for 5 years (excluding batteries, mounts, holders, chargers, switches and connectors, which have 12 months warranty) from the date of acquisition if there is a document confirming the purchase.

Warranty doesn't cover damage caused by:

1. Improper usage.

2. Attempts to modify or repair the flashlight by nonqualified specialists.

3. Prolonged use in chlorinated or other polluted liquids.

4. High temperatures and chemicals (including the exposure of liquid from defected batteries).

ISO 14001 CERTIFIED   ISO 9001 CERTIFIED

Specifications are subject to change without notice.