

Instruction Manual for ACCUFIRE IR300 Infrared Flashlight

Product features

- Irradiation range up to 300m
- Imported 5W infrared lamp beads
- 2.8V-12V wide-voltage circuit with a memory function, and cyclic changing among three brightness modes of high, medium and low
- Optical-grade high-transmittance acrylic convex lens to ensure excellent transmittance
- The housing is made of a T6061 aluminum alloy, with a sandblasted surface
- The anode is oxidized, with delicate touch, light weight and convenience
- IPX6 waterproof level
- For the switching mode, a forward tactical inching switch is adopted. You can half press the switch quickly to change modes and press it a full click to lock modes.

Specification parameters

One 18650 lithium battery in a mode of a battery capacity of 3400mAh

Modes/Specifications	High	Medium	Low
Brightness	1300mw	450mw	80mw
Life	2h+50min	8h+10min	110h
Irradiation range	300m		
Waterproof level	IPX6		

Two 18650 lithium batteries in a mode of a battery capacity of 3400mAh

Modes/Specifications	High	Medium	Low
Brightness	1300mw	450mw	80mw
Life	5h 30min	15h 20min	210h
Irradiation range	300m		
Waterproof level	IPX6		

Material: aluminum alloy

Lamp beads: imported 5W infrared lamp beads

Weight: 368.5g

Size: $\phi 70 \times 235$ mm (max)

Battery: one or two 18650 lithium batteries

Standard accessories: 2 rechargeable 18650 lithium batteries, instruction manual and USB cable

Packing: corrugated cardboard cap and tray, and sponge



Note: the above parameters are obtained from tests under laboratory conditions, and the actual data will change depending on environmental conditions.

Operating instructions

Battery installation:

The IR300 can be used with one or two 18650 lithium batteries.

Use one battery: unscrew the extension tube of the flashlight, insert one 18650 battery with its positive electrode facing the head of the flashlight into the flashlight, and tighten the cap.

Use two batteries: put the two batteries with their positive electrodes facing the head of the flashlight into the flashlight in order, do not reverse the positive and negative electrodes, and tighten the cap.



Flashlight switch:

- You can depress the red switch at the end of the flashlight, and release your finger after

hearing the sound, the flashlight will be turned on; and you can depress the red switch again, the flashlight will be turned off after hearing the sound.

- You can half press the switch quickly to change modes and press it a full click to lock modes.

Adjust Beam:

- Rotate the light head to adjust beam from spot to flood, rotate the lens holders until you get the best image through your night vision device.



Safety warning

- Do not look directly at the illuminator in the flashlight to avoid visual impairment.

Flashlight maintenance

- When the flashlight is not used for a long time, please take the battery out to prevent battery leakage from damaging the flashlight.
- If the tightening or loosening resistance at the thread connection part is too large, please apply lubricating oil to increase the service life of the O ring and the thread.
- Prevent corrosive objects from contacting the flashlight, causing damage to the oxide layer on the surface of the flashlight.
- Place the flashlight in a cool and dry place.
- Prohibit sharp objects from touching the lens, causing light loss.

Flashlight Warranty

- 15-days exchange period: within 15 days from the date of sale, under normal use, if the products have quality problems, customers can at their choices replace the defective products with new products free of defects or repair the products. When they want to exchange products, the products to be replaced are products of the same model and the same

specification. If the products of the same type and the same specification are discontinued, the products of the same brand with the performance not worse than that of the original products will be exchanged.

- 1-years free maintenance period: within 1 years from the date of sale, if the products have quality problems under normal use, the user can enjoy free maintenance service.
- Lifetime limited warranty: if the products exceed the 1-years free maintenance period, a paid warranty will be provided. The cost will be subject to the actual cost of replaced materials without additional labor cost.

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