# TANK007 UV-F2 Fluorescence Detector Zoom UV Flashlight

## FEATURES:

- 1. F2 is a fluorescence detecting zoom-able UV flashlight.
- 2. Small size with metal pocket clip, easy to carry.
- 3. Powered by one 1.5v AA battery or NI-MH battery, which are easy to get
- 4. Application fields include but are not limited to:
- ◆ Counterfeit and banknotes distinguishing
- ◆ Fluorescent agents in various clothes and commodities detection
- ◆ Fluorescent reflection of special materials detection

#### **Technical Specifications:**

(1) LED specifications Power : high power 1W UV LED Wavelength : 365nm LED Life : 10,000 hours

#### (2) CIRCUIT SPECIFICATIONS:

Input Voltage: 0.8-3.0V Modes : 1- mode

Circuit: Constant current chip, stable brightness

# (3) BATTERY SPECIFICATIONS:

Power Source: 1\*AA alkaline or NI-MH battery (Note : DO NOT use li-ion battery) Burn Time: 0.7hours

## (4) PHYSICAL SPECIFICATIONS:

Size(cm): 10.6 (length) \* 2.09(body diameter) \* 2.43 (head diameter) Weight(g): 63 (excluding battery) Switch: end click switch Material: aluminum T6061 Lens: Optical convex lens Treatment: anodized treatment Waterproof: IPX-7 Anti dropping height: 1.5 m Color: black ACCESSORIES: Accessories: pen clip, O-ring

Voluntary purchase accessories: UV protective glasses, battery