TANK007 F2

Daily Lighting & UV Zoom Flashlight

http://www.tank007.com/product/double-led-f2-lighting-fluorescence-detector-zoom-flashlight/

FEATURES:

1. F2 is flashlight that features a portable lighting and fluorescence detecting zoom flashlight. It can both concentrate light to light far distance and cover large space with flood light.

2. Small size with metal pocket clip, easy to carry.

3. Powered by one 1.5v AA batter or NI-MH battery, which are easy to get

4．Application fields include but not limited to:

◆ Counterfeit and banknotes distinguishing

◆ Fluorescent agents in various clothes and commodities detection

◆ Fluorescent reflection of special materials detection

etc

Technical Specifications

(1) **LED SPECIFICATIONS:**

White	UV LED
LED：High power 3W LED	Power：high power 1W UV LED
LED life：more than 50,000 hours	Wavelength：**365nm**
Max brightness：**160lumens**	LED Life：10,000 hours
Max beam distance：130m	

UV light Intensity:
3700μW/cm2（at 38cmdistance）, 22000μW/cm2（at 15cm distance）

(2) **CIRCUIT SPECIFICATIONS:**

Input Voltage: 0.8-3.0V

Modes：Two modes（White light LED and UV LED）

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）* 20.9(body diameter) * 24.3（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