Manual

IP67 Inspection DVR Torch

RS Stock number 877-3396

Inspection Camera that can capture video and stills & also act as a torch with signal and SOS features.

Key Features:
Support Camera
Support Shooting Video
Support FLASHLIGHT(5 modes, Dim-Medium-Strong-Blinking-SOS)
Video Resolution: Max. 1280x720 pixels
Image Resolution: Max. 2592x1944 pixels
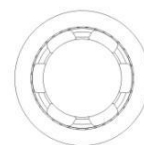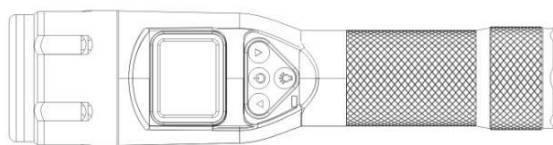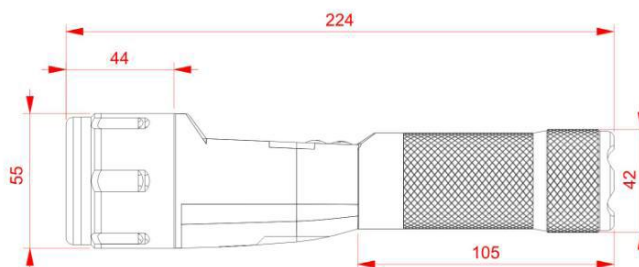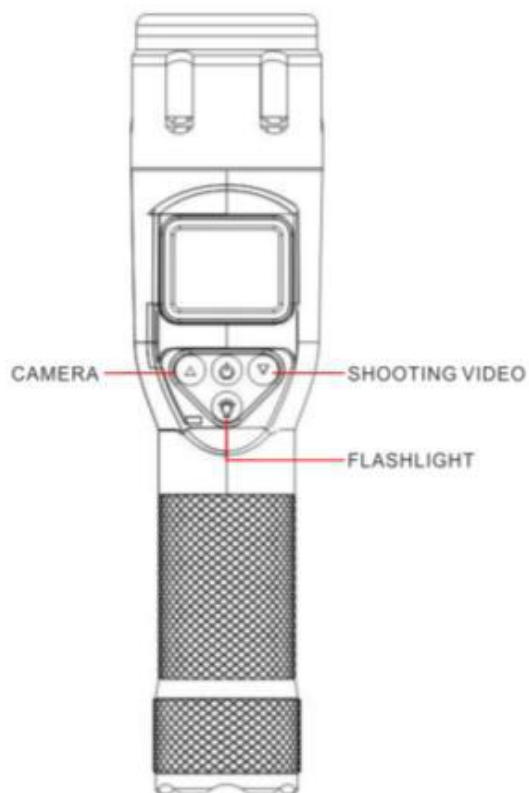1.5" TFT LCD resolution 480x240 pixels
Support microSDHC card (class 4 or above) (max. 32GB)
Powered by embedded rechargeable Li-ion Battery 3.7 V / 4400 mAh
Super bright LEDx3 PCS
The whole unit is waterproof IP67 rated.

CAMERA — SHOOTING VIDEO

FLASHLIGHT

224

44

55

42

105

Shooting Video Indicator:

Push ▽ button to start shooting video.

RED DOT show up to indicate shooting video.

Push ▽ button again to stop shooting video.

Transferring recorded videos and pictures to computer:

Twist the front cap anticlockwise, after a couple of turns you can reach the mini USB port.

Use the enclosed USB-mini cable to link the device and PC.

Turn on the device to transfer data to the PC.

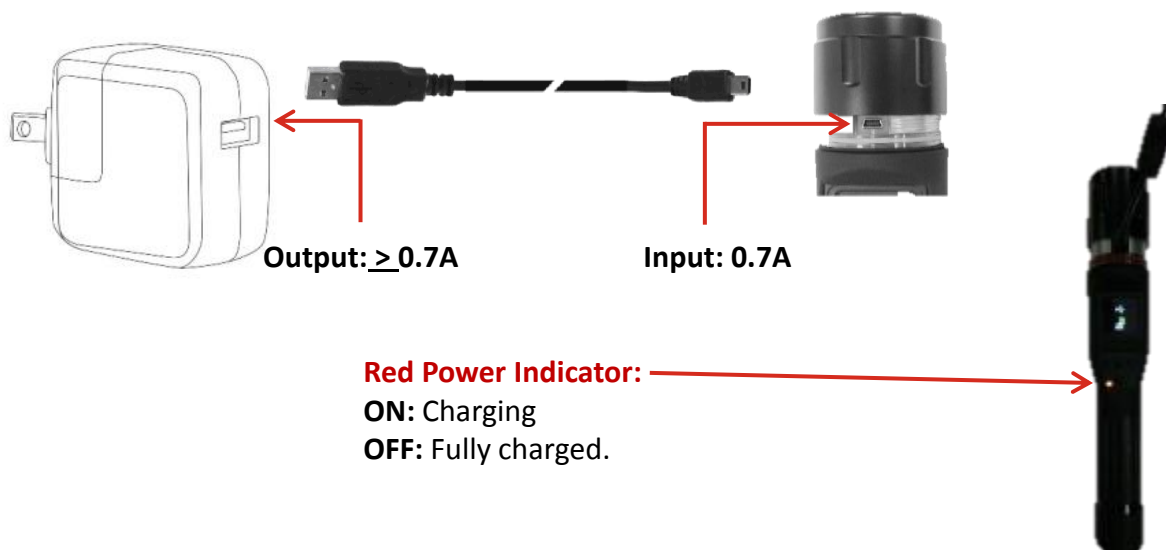**(The device is now acting as a remote USB DEVICE.)**

Charge Battery:

First, make sure video isn't being recorded.

The device cannot be operated while charging.

Using enclosed USB-mini USB Cable and WALL CHARGER(not included) to charge the device.

(Taking about 8 hours for fully charge)

Output: > 0.7A   **Input: 0.7A**

Red Power Indicator:
ON: Charging
OFF: Fully charged.

Warning:

If you remove the battery replace it within 10 minutes, data will reset to defaults after this.

Battery Running Time:

STATUS	RUNNING TIME (Flashlight Only)	Flashlight with LCD Screen On
DIM (10%)	8 hours and 20 mins	6 hours and 40 mins
MEDIUM (30%)	4 hours and 10 mins	3 hours and 30 mins
STRONG (100%)	3 hours and 20 mins	3 hours
Flash	15 hours	10 hours
SOS	20 hours	13 hours

SD CARD RUNNING TIME(Approx.):

SD CARD SIZE	RECORDING TIME VGA (640 X 480)	RECORDING TIME HD (1280 X 720)
4GB	80 mins	59 mins
8GB	160 mins	118 mins
16GB	320 mins	236 mins
32GB	640 mins	472 mins

Image Numbers:

SD CARD SIZE	Image Size 5M(2592x1944)	Image Size 3M(2048x1536)	Image Size 1M(1280x720)	Image Size VGA (640X 480)
4GB	5600 pcs	6850 pcs	13700 pcs	28680 pcs
8GB	11200 pcs	13700 pcs	27400 pcs	57360 pcs
16GB	22400 pcs	27400 pcs	54800 pcs	114720 pcs
32GB	44800 pcs	54800 pcs	109600 pcs	229440 pcs

USB-mini cable included to copy recorded pictures or videos to PC

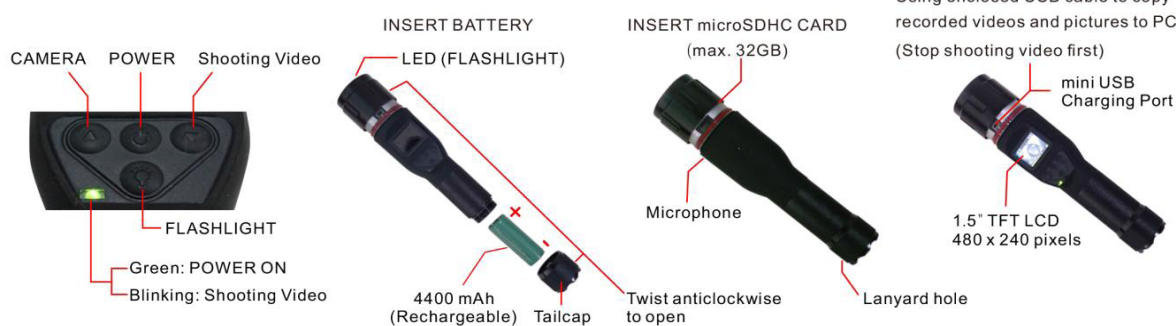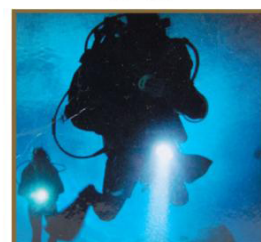**Overall Dimensions: Ø55.12 x 223.97 mm**

Special Use Reminder:

After using in the sea, please rinse with water and then dry thoroughly to prolong the service life
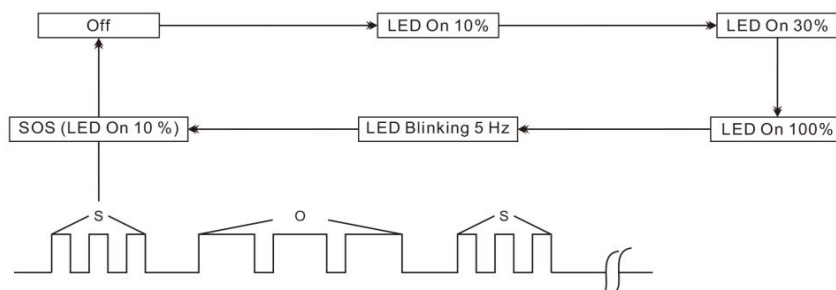
	▲ UP BUTTON	⏻ POWER BUTTON	▼ DOWN BUTTON
Preview Mode	CAMERA: Push to take picture ZOOM: Press for ZOOM IN 1X, 2X, 3X, 4X	Push to enter MENU. Press 2 seconds to POWER OFF.	Push to shoot video. Push again to stop shooting.
Playback Mode	▲ Select	Push to ENTER. Press 2 seconds to POWER OFF.	▼Select
MENU Mode	▲ Select	Push to ENTER. Press 2 seconds to POWER OFF.	▼Select

IP67

↰Exit: Push to return to Preview Mode.
— Playback Mode (Playback Mode/Cancel)
— Looping Video (Off/On) (ON: Auto Shooting Video as soon as POWER ON)
— Underwater (Off/On) (ON to get GREEN LIGHT ABATEMENT in case the LED were off.)
— Image Size —
- 5M : 2592x1944
- 3M : 2048x1536
- 1M : 1280x720
- VGA: 640x480

Video Resolution —
- HD 1280x720 HD
- VGA 640x480

— Microphone (Off/On)
— Date (On/Off/Set Date/Date style)   Set Date: Press 1 second to save and return to Preview Mode.
— Language (English/Español/Português/Français/Deutsch/Italiano/Nederlands/Polski/日本語/繁體中文/简体中文)
— Default Setting (OK/Cancel)
— Format (OK/Cancel)

CAMERA   POWER   Shooting Video

FLASHLIGHT

Green: POWER ON
Blinking: Shooting Video

INSERT BATTERY
— LED (FLASHLIGHT)

4400 mAh
(Rechargeable)   Tailcap

Twist anticlockwise
to open

INSERT microSDHC CARD
(max. 32GB)

Microphone

Using enclosed USB cable to copy
recorded videos and pictures to PC.
(Stop shooting video first)

mini USB
Charging Port

1.5" TFT LCD
480 x 240 pixels

Lanyard hole

☼ LED	
Press 2 seconds to turn LED off/on	

Off → LED On 10% → LED On 30%

SOS (LED On 10 %) ← LED Blinking 5 Hz ← LED On 100%

Press ▲⏻ simutaneously to check firmware version.