OPTOELECTRONICS, INC

SD750 Spy Detector User Guide

BATTERY/POWER: The SD750 has a built in lithium ion rechargeable battery. Recharge battery using included cable. Charging voltage: DC 5V/1A type C mobile phone charger. Battery life on full charge: 8 Hours. The SD750 battery may require charging before use/Charge time: 2 Hours for full charge. The battery level indicator at top left of display indicates battery level.

UNIT FEATURES:

FRONT OF UNIT:

RED CAMERA LENS: Use for visual detection of hidden camera red-light coating safety filter

BUTTONS: SD750 has 3 Orange Function Buttons below red camera lens to operate unit:

LEFT/< / CENTER/OK / RIGHT/>

MENU SCREEN: Displays battery status and function of unit options

TOP OF UNIT: Left to Right

ANTENNA: Built in electromagnetic wave / magnetic detection antenna

LED LASER DETECTION INDICATOR

FLASHLIGHT/TORCH

INFRARED DETECTOR SENSOR

BACK OF UNIT:

CAMERA DETECTION LED LASER EMITTERS

WARNING DO NOT POINT BACK LED LASER FINDERS DIRECTLY AT EYES WHEN ON**

BOTTOM OF UNIT:

CHARGING PORT: Connect included cable to charge source to recharge unit battery

OPERATING UNIT:

POWER ON/OFF: Press OK button for 2 seconds to power on. Press OK button for 2 seconds to power off

FLASHLIGHT: Unit powers on with Flashlight/TORCH function option, Press OK button to turn on flashlight/Press OK button again to turn off flashlight

MENU: Use < or > buttons to toggle through options and select operation

SETTING: Select detection alarm announcer. Choose BUZZER for audible sound alarm, SHAKE for vibration alarm, you can choose one, both or none by selecting highlighted option using OK button. Use </> to move to next function

SHAKE DETECT: Movement Anti=Theft detection alarm. Unit MUST be in BUZZER audible announcer mode for operation. To

enable function press OK button allowing 5 seconds to place unit at location for detection. If unit moves the buzzer will alarm. Press OK button to stop alarm.

CAMERA DETECT: Hidden Camera Detection. Use OK button to select Slow/Medium/Fast LED laser flash speed for detection. This mode allows for using the red safety filter lens to visually view the area to detect the reflection of a hidden camera lens whether it is on or off. **WARNING** DO NOT POINT BACK LED LASER FINDERS DIRECTLY AT EYES WHEN ON**

IR DETECT: InfraRed/Night Vision Camera Detection. Detection of IR will trigger alarm. Turn on/off LASER DETECTION INDICATOR at top of unit with OK button to assist with camera location. NOTE: This function MUST be performed in darkness. outdoor light will false trigger alarm. **WARNING** DO NOT POINT TOP LED LASER FINDER DIRECTLY AT EYES WHEN ON**

RF DETECT: ALL Detect mode for RF listening bugs, Wifi cameras, electromagnetic wave signals, GPS locators and more. Use OK button to adjust sensitivity indicated on bottom right with L/Low, M/Medium, H/High sensitivity operation. NOTE: Power off mobile phones, wifi routers and any other strong signals to provide most accurate reading.

MG DETECT: GPS Locator detection using magnetic field. Use OK button to adjust sensitivity indicated on bottom right with L/Low, M/Medium, H/High sensitivity operation. NOTE: When scanning automobiles, lower sensitivity may be needed to eliminate any false alarm due to some automobiles having other magnetic fields.

SPECIFICATIONS:

Frequency Range

50 MHz-4 GHz

Sensitivity

</> 0.03 mv (@900 MHz)

Detection Range

-65 dbm -25 dbm

Antenna

Built in electromagnetic wave / magnetic antenna

Size / Weight

5.9" x 2.16" x .67" / 0.20 LB

Battery

Rechargeable lithium ion built in

PACKAGE CONTENTS:

SD750 Spy Detector with lithium ion rechargeable battery built in, antenna built in, Power charge cable

PRODUCT WARRANTY

Optoelectronics, Inc. warrants all products for 90 Days against defects in materials and workmanship to the original purchaser. Products returned for warranty service will be repaired/replaced at Optoelectronics' option. Specifically excluded are any products returned under warranty that upon examination have been modified, had unauthorized repairs attempted, have suffered damage to the input circuitry from application of an excessive input signal, have suffered damage to the charging circuitry or internal batteries from the application of excessive voltage, or show other evidence of misuse or abuse. Optoelectronics reserves sole right to make this determination. No other warranties are expressed or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose. Optoelectronics, Inc. is not liable for consequential damages. Products under warranty must be returned, transportation prepaid, to Optoelectronics' service center with an RMA Authorization. Request RMA at sales@optoelectronics.com.

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