SCA
VALUE YOU CAN TRUST

4.3" INSPECTION CAMERA
INSTRUCTION MANUAL

PLU 611148

SCA

USE

Ideal for inspection in small, hard to access spaces where viewing may be obstructed.

Features

• 4.3" LCD screen for easy viewing
• High quality CMOS sensor resolution of 1280*720 pixels
• Video snapshot and recording function (requires SD card - sold separately)
• 40° camera angle
• 5.2mm IP67 waterproof camera
• 1 Meter flexible tube
• 40° Camera angle
• Operation temperature: -10-50°C
• 4 x AA Batteries included
• Hook, magnet and mirror accessories

CONTENTS

Product	User Manual	Single Hook
Magnet	Mirror	

SCA

DIAGRAM

SD Card Slot
USB Interface
Snapshot/Record
Zoom/Color to Black&White
LED Brightness Adjustment
Playback/Delete
Power on/off
Screen Brightness Adjustment

Installation and Use

1. Open the back cover of the battery compartment, insert 4 AA batteries ,Close the back cover; move the cable to the required length,Press and hold the power button to turn it on.

Battery compartment rear cover

2. Accessory Installation
   Slide an attachment over the base of the camera (see figure below).
   Over the base of the camera, gently squeeze the black mounting
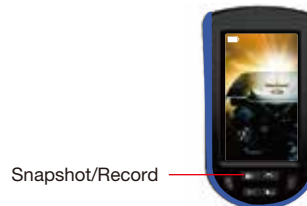   module at the bottom of the attachment until hooked.

3. On/Off:
   1. Power on: Press and hold the power button until the screen lights up.
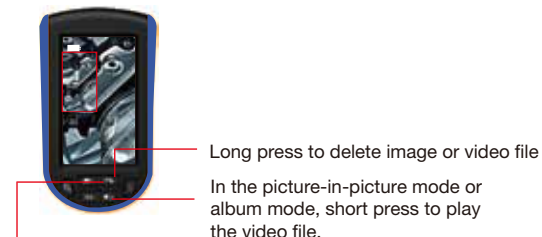   2. Shutdown: Press and hold the power button until the screen is off.

Power display

Power button

4. Short press for snapshot. Long press to record.

Tips: Before recording,
please format your TF
Card on your computer.
When formatting your
card, set the cluster size
to 64KB. The capacity of
the card only supports
2G ~ 32G.

Snapshot/Record

5. Picture-in-picture function.

Long press to delete image or video file

In the picture-in-picture mode or
album mode, short press to play
the video file.

Short press this key to cycle through
picture-in-picture mode, album mode,
and real-time video mode.

6. Short press the screen adjustment button to adjust the screen brightness.
   After the screen reaches the maximum brightness, press again to restore.

7. When the light in the environment is weak, press the brightness adjustment button to adjust the brightness of the lens LED. After the brightness reaches the maximum , press again to turn off.

LED brightness adjustment

8. Zoom/Black-white: Short press to zoom 1 times, 1.5 times, 2 times. Long press to switch to black-white mode.

Zoom logo

Short press to zoom and long press to switch to black-white

9. Flip and mirror: Long press to flip and mirror the video.

Normal

Mirror

Normal Upside Down

Mirror Upside Down

Flip/mirror

Attentions

1. Pay attention to the protection of the camera lens ensuring that it does not get bent or folded with force causing breakage.
2. Note. The camera tube is IP67 waterproof. The receiver is not and therefor should be kept free from water and moisture.
3 Remove batteries from product when not in use.

CAMERA

Items	Specifications
Diameter Of Camera Head	φ5.2mm
Image Sensor	CMOS
Effective Pixel	1280*720pixels
Waterproof Level	IP67

MONITOR

Items	Specifications
Display Size	4.3" TFT LCD monitor
Screen Resolution	480(RGB)*272
SD card support capacity	2~32G
Image Zoom	2x variable digital zoom
Photo Format	.JPG
Video Format	.AVI
Interface	Micro USB
Power Supply	4AA Batteries
Power consumption	360mA（MAX)
Operation Temperature	−10～+50℃
Storage Temperature	-20～+60℃
Operation Humidity	15%～85%RH