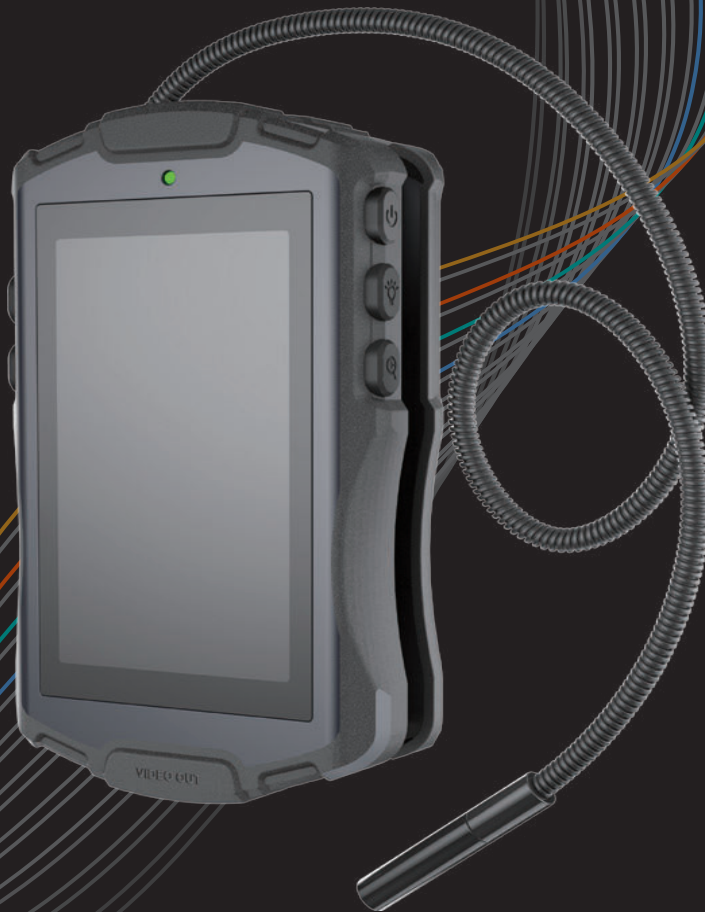


# POCKET INSPECTION CAMERA

## RND 355-00009

### USER MANUAL



Prior to use this product, please read this manual carefully to avoid any damage caused by error operation or improper use.

## Introduction

Thank you for purchasing this product. Before use, please read carefully the instructions for use. This product is a kind of device used as a tool, which is suitable for the detection of pipelines, narrow spaces, installation of equipment or fixtures, vehicle maintenance, etc., providing real-time video viewing and output functions.

## Product Features

- Real-time video playback and output;
- Mini 8mm waterproof LED Lens with 770mm flexible tube (Ben section of tube is of 4.4mm diameter);
- 2.0X digital zoom capability;
- 4.3 inch CD monitor;
- Adjustable brightness on screen and LED light;
- Image flip function (mirroring and 180 degree rotation)
- Accessories: Hook, Magnet, Mirror, Attachment fixture;
- Manufactured and tested to IP67 waterproof standard.

## Packing List



Product



User Manual



Single Hook



Magnet



Mirror



Attachment Fixture

## Structure



## Installation and Use

1. Open the battery compartment rear cover, install 4 AA batteries and press the battery cover back (Figure 1); place two fingers simultaneously at the “OPEN” positions and slightly dig inwards. After a “Click” sound is heard, release a length of tube as required and then snap the rear cover back (Figure 2).

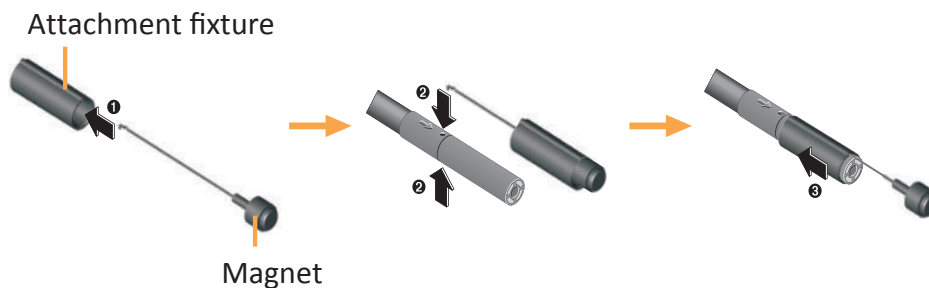


## 2. Accessories Installation

(1) First place the single hook or mirror into the hole on the lens as indicated by the arrow, and then push the attachment fixture to secure it (as shown below).



(2) First, insert the magnet into the attachment fixture, with the pointed end placed into the hole on the lens as indicated by the arrow, and then tighten the attachment fixture to secure it (as shown below).



3. Press and hold the ON/OFF key for 5s until the power indicator lights up, while the device enters the real-time video shooting screen; to turn it off, press and hold the ON/OFF key for 5s again.



4. When the camera's ambient light is inadequate, the LED light can be turned on to adjust the brightness. As the brightness is adjusted to the maximum point, press the brightness adjustment key again to restore.



5. Press the screen brightness adjustment key to manually adjust the screen brightness. As the brightness is adjusted to the maximum point, press the brightness adjustment key again to restore.



6. The zoom key allows you to zoom in the image; press once to zoom in by 1.5 times, press again to zoom in by 2.0 times, and press once again to restore.



7. Press the flip/mirroring key to achieve mirroring and 180° flip of the video image.



### Attentions

1. Pay attention to protection of the camera lens, which shall not be folded by force and shall not be broken off.
2. The camera Tube is waterproof while the receiver is not. Please protect it from water and moisture.
3. When the product is not in use, remove the battery.

## Technical Parameters

Items	Specs
Camera Diameter	8mm
Image Sensor	1/9", CMOS
Effective Pixel	640*480 pixels
Horizontal View Angle	45±5°
Tube Length	770mm
IP Grade	IP67(excluding the joint part)
Power Supply	AA x 4
Display Dimensions	4.3" TFT LCD inch
Image Zoom Ratios	X1.5, X2
Video Formats	NTSC and PAL
Power Consumption	1.5W(MAX)
Product Dimensions	180*36*89mm
Operating Temperature	-10~+50°C
Storage Temperature	-20~+60°C
Operating Humidity	15%~85% RH
Weight	325±5g

\* Above parameters are subject to minor changes without prior notice.

## FCC Certification Info

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## EU Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

