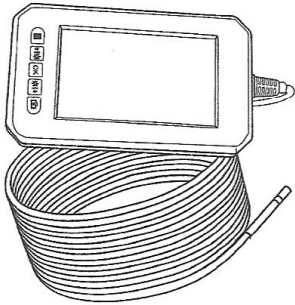


## Screen Industrial Endoscope



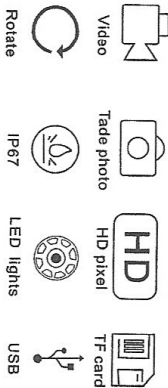
Model: P40

**SAFETY WARNING:**  
WARNING! Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.

**WELCOME:**  
Welcome to buy this product. Before use, please read the carefully. This product is a utility class equipment with the function of real-time video viewing, video recording and picture capturing, etc., which is suitable for usage in narrow area and the area which cannot be observed by sight, such as: vehicle repair, sewer inspection/maintenance, etc

### FEATURES:

1. 4.3-inch full color LCD screen for real-time viewing of last videos.
2. Resolution up to 1080P for image capture, video recording.
3. 360 image rotation.
4. TF card can be installed to achieve file storage function.
5. 8.0mm/5.5mm/3.9mm diameter high-sensitivity waterproof camera with clear picture quality for different working environments.
6. Special technology with a focal length of 5 cm-500cm.
7. 3 level adjustable LED lights for easily using in dark environments.
8. IP67 waterproof
9. 2500 mAh battery capacity, 5 hours working time.



### APPLICATION:

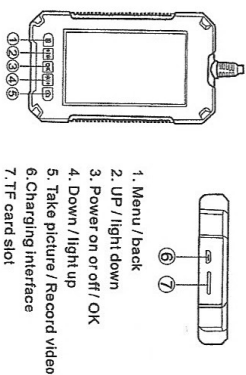
1. Tubular/Water Pipe Cleaning: helps to clean, rust, corrosion, dust and crack after the pipe is inspected.
2. Shipbuilding industry: used to inspect boilers, steam turbines, diesel engines, pipelanes.
3. Industrial machinery: used to check for engine scars or wear, gearboxes, hydraulic systems, greatly reducing downtime.
4. Electronics, electronics industry: used to confirm the wiring status of the product, check the working condition of the machine, etc

### Package LIST:

1. Screen Digital endoscope
2. User's Guide
3. Charging cable
4. Accessories - hooks, magnets, side mirrors

### FEATURES:

(1) Part name and function



1. Menu /back
2. UP /Right down
3. Power on or off / OK
4. Down /Right up
5. Take picture / Record video
6. Charging interface
7. TF card slot

### Function introduction

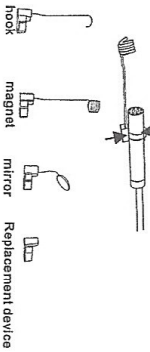
1. Micro TF card slot: supports up to 128GB Micro TF card. Only supports TF cards with class 10 or higher FAT32

format (TF card which not in FAT32 format, will be automatically formatted into FAT32 format after being inserted into the device).

2. Micro seat: 5V power supply.
3. Switch button: long press "OK" for 3 seconds.
4. Photo button: short press to take a photo, long press the start the video, then short press once to stop.
5. Menu button: Short press to enter the menu page; Photo/Video/Resolution / Language / Brightness / Rotate / Date Tag / Time Setting / Format / Reset system / Space / Version. In the menu interface, short press the " menu" button to enter the image interface.
6. Up button: the "up" button is "move up" in the menu interface, and "light down" in the image interface.
7. Down button: the "down" button is "move down" in the menu interface, and "light up" in the image interface.
8. OK button: Long press to power on, and short press to confirm.
9. Indicator light: The charging indicator on the left is always red when charging, and automatically turns off when fully charged.

### INSTALLATION NOTES

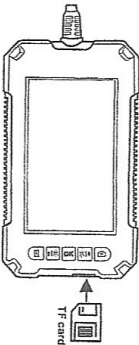
Installation accessories  
How to install the three accessories – the hook, the slide mirror and the magnet are the same



### STEPS FOR USAGE:

#### (1) Basic operation

1. Insert the Micro TF card into the Micro TF card slot; press gently until the card is locked (note: the class 10 Micro TF card must be inserted to record and store pictures and videos)



2. Long press "OK" button to turn on the device, the camera light will illuminate. You could press the "Up" or "Down" button to adjust the brightness of the camera light.
3. Short press take a photo, long press record video and short press to stop recording.

### CHARGING:

Product built-in 2600 mAh lithium battery

When the battery is weak, insert the small end of the power adapter into the DC 5V-in port on the bottom of the panel, then plug the other end of the power adapter into the standard AC socket to charge the battery. At this time, the charging indicator on the panel is solid red. When the battery is fully charged, the battery indicator LED will go out. Unplug the power cord.

### TROUBLESHOOTING:

Model	P40
Monitor	4.3-inch color LCD screen
Camera resolution	1920*1080P
Horizontal viewing angle	70°

Language	English, Chinese, Japanese, French, Russian, Spanish, Arabic
Line length	2m 5m 10m optional
Focal length	5CM – 500CM
Waterproof level	IP67 (only for lens/lamp)
Lens diameter	6mm/2.5mm/4.3mm
Size	145mm*95mm*16mm

### TROUBLESHOOTING:

Problem	Solution
Device cannot be turned on	1. Press the battery have electricity? 2. Use the power lead (accessory connected)
TF card reading is unsuccessful	1. Is the camera used correctly (this device only supports FAT32 file system)? 2. Reinsert the TF card after removing it.
Device crash	1. Carefully clean the screen with a soft cloth
Smudged or smeared on the screen	1. Rinse in the DC input part of the device to ensure that the dust is removed strictly daily.

### INFORMATION

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

- (1) This device does not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### ENVIRONMENTAL PROTECTION:

Waste electrical products should not be disposed of with household waste. Please consult your local government or retailer for recycling advice.

There are any minor changes to the numbers included in the user manual without prior notice.