Inspection Camera
User Manual

SAFETY INSTRUCTIONS

This product is designed for industrial inspection camera.

.Please do not violently hit the camera probe , and do not imprudently pull the cable .

.Please do not use it under high temperature , high magnetic or under strong light.

.Please use 5V household charger that meets the safety regulations to charge this device.

.Do not expose this product to extremely low or high temperatures.

.If you do not use the device for a long time, please ensure that it is charged at least once every 3 months to prevent irreparable damge caused by excessive battery discharge.

.Do not wipe the unit with corrosive chemical wash.

NOTICE:

WARNING ! This product is an industrial inspection camera and is not intended for medical use or human examination.

PRODUCT FEATURES

The M30 is a high performance industrial inspection camera with a 3-inch highdefinition color LCD.

. It is ergonomically designed so that the main functional buttons can be controlled with one hand.

.The built-in 2000mah rechargeable lithium battery allows 3-4 hours of continuous operation.

.The snapshot and recording functions are supported, photos and videos can be saved on TF
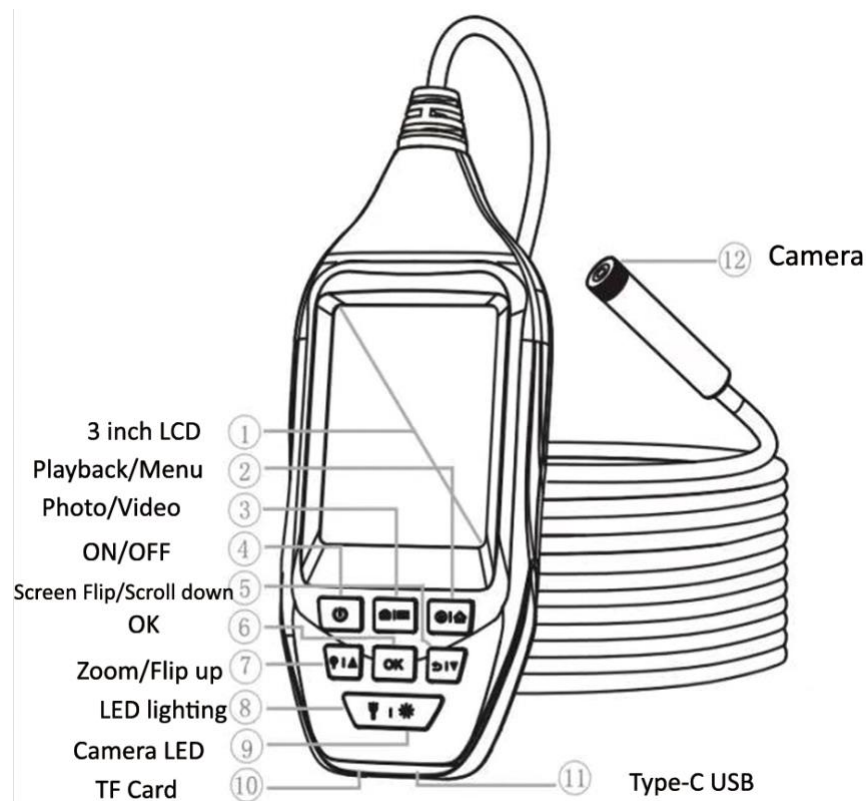
memory card (Micro-SD card).

.Zoom : X3. Auxiliary light source , adjustable LED lights , easy to use in dark environment.

.The waterproof is IP 67 only for camera .

.The camera is HD pixels with clear picture quality . There are 5.5mm or 8mm diameter lens to choose from, that is suitable for different working environments.
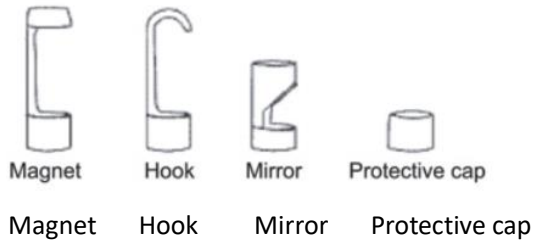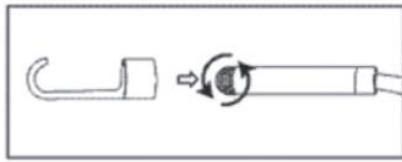
.The focal length is 3cm-10cm.

STRUCTURE AND BUTTON FUNCTIONS

3 inch LCD ①
Playback/Menu ②
Photo/Video ③
ON/OFF ④
Screen Flip/Scroll down ⑤
OK ⑥
Zoom/Flip up ⑦
LED lighting ⑧
Camera LED ⑨
TF Card ⑩

⑫ Camera
⑪ Type-C USB

ACCESSORIES INSTALLATION

The installation of accessories is shown in the following figure

Magnet   Hook   Mirror   Protective cap

BUTTON OPERATION

 Power Button :

 Press it for 3 seconds to turn ON / OFF the screen.

 Playback/Menu   Button: In   live   view   ,   it   is   Menu   ,

    press it to enter setting menu ,press   again to exit .

    Playback : hold it for 3 seconds to enter   Photo or

Video Playback, press again to exit.

 Zoom:

  In live view, presst it o zoom 3X, press again to resume.

 Screen flip:

In live view, press it to screen flip 180°, press again to resume screen flip 180°.

 OK Button :

 In setup menu, press   the OK button to confirm.

 Freeze Screen Button :

 In live view , press it to freeze screen press again to exit.

 Camera LED Button :

Press it to control 3 levels brightness.

 LED lighting Button :

In live view , press it to turn ON Big LED light . press again to turn OFF the Big LED light .

 Photo / Video Button :

Press it for Photo taking. Hold it for 3 seconds to Start video recording / End viedo recording.

ENTER MENU SETTINGS

Date / time settings

Setting path:

Short press the button to enter setting page

Select first item(Date / time)on settings page

Press button to select the Date / Time you need

Press up and down keys to change the Date /Time you need

Press to save your choice

Language settings

The default language is English, and the system supports English, Chinese, GermanFrench, Spanish, waian, Russian and Japanese.

Setting path:

Short press the button to enter setting page

Select second item (Language) on settings page

Press up and down keys to select the language you need

Press to save your choice

TF card format settings

Setting path:

Short press the button to enter setting page

Select the 3rd. item (format) on settings page

Press keys to get into select format

Press up and down keys to select the Cancel ro ok you need

Press to save your choice

Photo taking / Video recording / Playback

Press for 3 seconds to switch to playback mode ,
Press up and down key to select photo or video to view,

and short press the button to enter deleting photo or

video, press to delete photo or video.

Press for 3 seconds to exit playback mode

TECHNICAL PARAMENTERS:

Model	M30B
Screen	3.0inch color LCD display
Resolution	1280*720 ; 1920*1080
Horizontal viewing angle	60°
Language	Simplified Chinese, Traditional Chinese, English, French, German, Italy, Russian, Japanese, etc
Line length	2M 5M 7M
Focal length	3cm-10cm
Waterproof level	IP67(only for lens)
Lens diameter	5.5mm/8mm
Battery capacity	3000mAh
Battery life	About 3-4 hours

TROUBLESHOOTING:

Problem	Solution
The device can not be turned on	1. Use atfer fully charging the battery. 2. Confirm whether the power supply has been successfully connected
TF card reading failed	1. Confirm whether the TF card meets the requirements(the Highest supported format is 64GB Micro TF card in FAT 32,and the transmission speed must be Class 10 or higher) 2. Remove the TF card and reinsert it.
After the device is connected to The PC, can't read TF card	1. Reconnected the device and the PC 2. Confirm whether to enter mass storage mode

Smudges or smudges on the screen	1. Clean the screen carefully with a soft cloth