

# **Video Scope** The Smart Choice!

#### **Product Features**



# **First Time Use**

Step 1: Remove the battery cover.



Step 2: Place battery in correctly, put the battery cover back on.



**Step 3:** Insert probe into the monitor connector and tighten screw collar.



Step 4: Insert SD memory card correctly, then screen will show memory card capacity.



Step 5: Hold down the monitor ON/OFF switch until monitor screen display is visible.

Step 6: After the monitor screen turns ON, aim the probe camera at the area or item to be viewed. To snap a picture or record a movie press the Red function key buttons to store images on SD card.





# **System Mode**

This device offers 3 easy-to-operate modes: "Preview", "Browse" and Battery indicator "Menu".

Preview: Once the device turns ON, "Preview" mode is activated. Images received by the device are shown on the screen real-time. Under the "Preview" mode, the user may retrieve pictures or record.

Browse: Under "Browse" mode, the user may view recorded pictures and video and conduct basic file management.

Menu: Under "Menu" mode, the user may change device settings.

Note: Under the "Menu" mode, the system will automatically return to the "Preview" mode if no action is made.

# **Multifunction Key**

Key	Preview	Browse	Menu
¢۲	Increase brightness	Right	N/A
<b>▲</b> -⊝-	Decrease brightness	Left	N/A
ок 🗑	Enter "Menu" mode	Delete	Execute confirm instruction
<b>≜</b>	Zoom-in	Up	Up
	Mirror	Down	Down
ESC E	On/Off Switch Enter "Browse" mode	Return to "Preview" mode	Return to "Preview" mode
۵	Snapshot	Play film / Pause	N/A
2	Record video	N/A	N/A

# **System Date and Time**



Memory card capacity

# System Menu

**Step 1:** Press **\$** to enter the Menu mode. **Step 2:** Press the button ▲ or ▼ to select item. Step 3: Press OK to enter. Instructions which can be executed on the menu are listed as follows:



After initiating this command, select "yes" or "no" by pressing A or buttons. To delete all, selete "ves". Exit by pressing the **ESC** button.

#### **AV** Output

This command will send the video signal out through the AV port. The monitor screen will turn black until you execute this command again.

#### Date / Time

The user may set system time through this instruction.

Format: Set sequence of day, month, year. **Display:** Set if time is to be shown on Preview mode. Setting: Set the device's time. **Step 1:** Press ► or ◄ button to choose day, month or year to be changed. **Step 2:** Press the button ▲ or ▼ to adjust

figures.

#### Language

The user may choose any language you need in this option.

#### TV System

Set video format, NTSC or PAL.

#### Auto Power Off

Use this function to set auto power off in 5, 10, 15 or 30 minutes. You can disable the auto power off function by selecting "off".

# **Operating Guide** Zoom-in & Mirror

**Zoom-in:** Press  $\bigoplus$  to enlarge the image, press again to enlarge more, and press it again to the default image setting.



Default Image

Enlarged5X

Enlarged 3X



Mirror: Press  $\square \square$  to mirror the image, and press it again to the default image setting.



Default Image Activated

# Adjust the brightness

When the camera's light is too bright (it might be because the lens is too close to the target), the subjects on the screen may appear "fully-blank". In

this case, please use the dimmer by using the  $-\dot{\Phi}$ - button. On the other

hand, if you wish to have more light, use the 👾 button.

### **Taking Photos**

Press D button during Preview mode to take the photo. If the bottom of the screen displays the file name, then your file is properly saved.

#### Video Recording

Press 📇 button during Preview mode to record the video. In the recording process, the recording time is displayed on the screen. If the bottom of the screen displays the file name, then your file is properly saved.

## Viewing photos/videos

**Step 1:** Press **D** to enter the Browse mode.

Step 2: Press ▲ or ▼ to view the previous or second to last photo/video.

**Step 3:** Press to delete a file, then press to again to confirm or press **ESC** to cancel.

Step 4: Press **O** to play a video.

# **Caution for lise**

- To avoid danger, do not put the insert tube into any flammable liquid or gas. Unleaded Gasoline, Machine Oil, Diesel, Brake Oil (DOT 4), Transmission Oil, Neutral Cleanser,
- Do not use this product in a fuel tank or other dangerous environment such as a gasoline or alcohol storage tank.
- The insert tube contains a series of small wires that control the optics and electronics of the camera tip. To ensure long-term reliability, do not bend the insert tube more than 180 degrees, and always bend the insert tube in as large an arc as possible during usage and storage.
- Do not remove the SD card when capturing photos or videos. This can cause a loss of the image or video and may damage the SD card.
- Video recording requires an SD card with fast writing speed. We recommend 80X (or above) writing speed SD cards for better video quality.
- This product is designed for industrial use only. Do not use the system for human or any other biological inspection.
- Do not try to disassemble the product. This presents a short-circuit risk and could damage the unit.
- Please use only recommended components or accessories. Unapproved accessories and components may cause damage.
- Avoid direct exposure to sunlight for long period of time. Store the system in a cool, dry and well-ventilated place.
- Always remove the battery before long-term not using.
- Camera lens cleaning: The user may clean the camera lens with a cotton swab and small amount of soft grease remover. Do not use any corrosive liquid for cleaning, such as alcohol or thinner.
- Our company reserves the right to revise the content.







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MAIN MENU

SETTINGS

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