

# **User's Manual**

**Menix Co., Ltd.**

Thank you for purchasing our CyberEye-Cam. For the best results, please review this manual first. These operating instructions should be retained for future reference.

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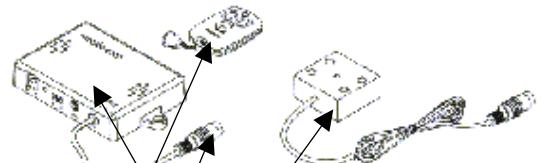
NOTE: Menix Co., Ltd IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

## **FEATURE**

It will takes the images of criminals and saves them in Built-in Memory, and these images with time-stamp can be used to verify the criminals and used as an evidence to the court of law.

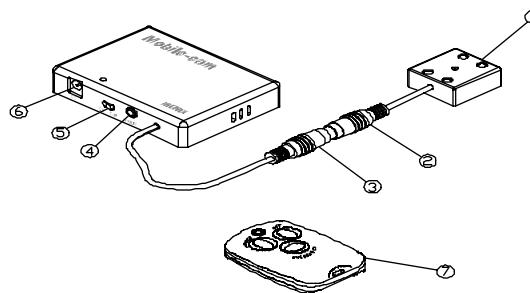
- (1) Auto-detecting feature in case of break-in to the car
- (2) Emergency Image Capture ( In case of Taxi Robbery)
- (3) Images will be saved in Built-in Memory (Max. 42 images)
- (4) Time Stamp in the image (year/month/date/hour/min)
- (5) Can takes pictures in the night (Using IR LED)
- (6) Can adjust the Time interval between pictures (1~8 Seconds)
- (7) Foot Switch is provided (Emergency Use)

## COMPONENTS



- (1) Remote Control
- (2) Main Body
- (3) Camera
- (4) Power Adaptor (12V)
- (5) Video Connection cord

## NAME OF PARTS



- (1) Camera
- (2) Camera Jack(+)
- (3) Camera Jack (-)
- (4) Video Connector

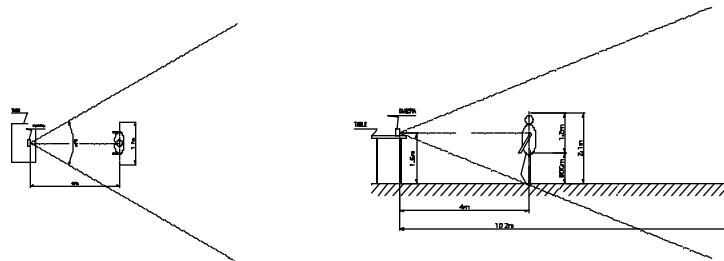
## (5) Switch

## (7) Remote control

## (6) Power Jack

## CAMERA RANGE AND ANGLE

Horizontal Range : 51 ° Vertical Range : 41 °



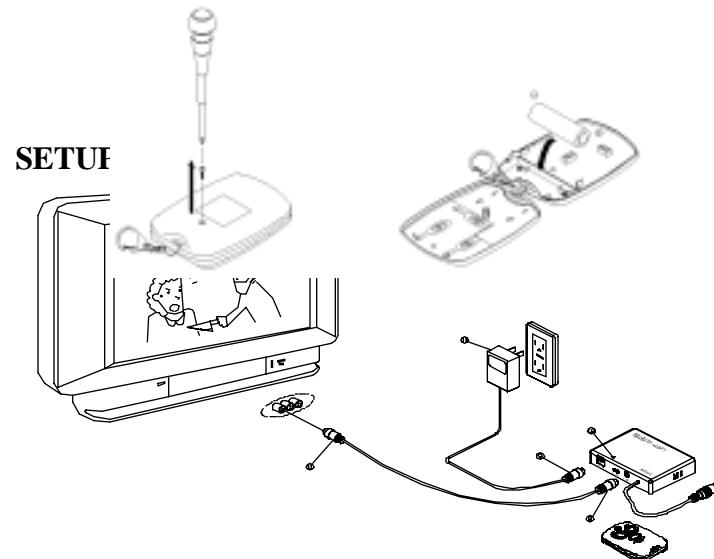
## HOW TO USE REMOTE CONTROLLER

This device controls the Main body with radio-wave. When you press any button on the remote controller, the Red lamp will blink once and it will send 311.06Mhz AM radio wave and it will operate the main body.



- (1) "ARMED" - Increase the time, number
- (2) "OFF" - Use to Off(Deactivate) the main body. Decrease the time, number
- (3) "EMERGENCY" - Takes the image in urgent situation Move to next step when adjusting time, number

How to replace the Battery (Alkaline A23)



1. Connect Power Adaptor to the Power Outlet (DC 12V).
2. Connect to Power connecting jack by the side of main unit, please make sure to set switch to “ON”. (See the diagram)
3. Within 5 seconds after setting switch to “ON”, press the “ARMED” button on the remote control. As you hear beeping sounds, this means that the code will automatically be transferred into the system.
4. By pressing the “OFF” button, it makes a “beep” sound to confirm unit is off.

## MODE TO DELETE/KEEP THE SAVED IMAGES

This mode is for deleting or keeping all saved images.

(The cursor of initial screen is placed under the punctuation of “Exit”.)

“Armed” button (DEL) : Delete all the Images.

(All Saved images will be deleted and SETUP MODE changes to normal mode – You will see blue or black screen.)

“OFF” button(Exit) : Go back to the normal mode

(The saved images will be still kept, then SETUP MODE changes to normal mode – You will see blue or black screen)

“Emergency” button : Move forward to next mode

(Still keeping the saved images, it transfers to the Mode for Changing Date and Time.)

- Cautions : Beware you will erase all images by pressing the “ARMED” button. Erased images cannot be recovered and they will be totally deleted from the system.

## MODE TO CHANGING DATE AND TIME

When this product is delivered to retail store, it is set for GMT plus 8 hours. Please adjust the time accordingly by using remote control. To do this, follow these instructions.

“ARMED” button (▲) : To increase the Number

“OFF” button (▼) : To decrease the Number

“EMERGENCY” button (◀) : To move Cursor

\* How to change date and time

(Example) 2001/01/31/12:00 to 2002/02/30/10:01

1/31/12:00

To change “Minute”, press “ARMED” button one time.,  
And then press “EMERGENCY” button for Mode To Change “hour”

2001/01/31/12:01

To change “Hour”, press “OFF” button 2 times.  
And then press “EMERGENCY” button for Mode to change “date”..

2001/01/31/10:01

To change “Date”, press “OFF” button One time.  
And then press “EMERGENCY” button for Mode to change “Month”.

2001/01/30/10:01

To change “Month”, press “ARMED” button one time.  
And then press “EMERGENCY” button for Mode to change “Year”.

2001/02/30/10:01

2002/02/30/10:01

To change “Year”, press “ARMED” button one time.  
All set up done

**Caution :** The date and time may appear as 2000/01/01/12:00 in case of long time

power failure. Then please reset the date and time as per instructions above.

When the time setup is done, please press “EMERGENCY” button to go to Mode to set up for Recording Interval.

## **MODE TO SET UP FOR RECORDING INTERVAL**

This mode is to set up for the recording intervals when an intruder is sensed or emergency switch is pressed. (For example, If you set the recording interval for “4” seconds, it will record a picture every 4 seconds when something is sensed. The system allows you to adjust and set a time interval of 1 ~ 8 seconds.)

### **HOW TO ADJUST THE RECORDING INTERVAL**

One second is added by pressing “ARMED” button and one second will be reduced by pressing “OFF” button.

REC Interval : 04

(It is set to 4 seconds when delivered)

(EX) : To set to 3 seconds for recording interval, press “OFF” button one time.

REC Interval : 03

(EX) : To set to 6 seconds for recording interval, press “ARMED” button three times.

REC Interval : 06

After all set up is done, press “EMERGENCY” button to go to the Mode to set up for the number of taking picture.

## **MODE TO SET UP FOR THE NUMBER OF TAKING PICTURE**

This mode is to set up for the number of picture taking when the “Emergency” button (or Foot Switch) is pressed one time. (For example, If you set up to “3”, it will take 3 pictures and stop. The System allows you to adjust the number of pictures you require.

REC Picture : 03

It is set to 3 pictures when delivered.

(Ex) To set up “2” picture, press “OFF” button one time.

REC Picture : 02

(Set up is done)

(Ex) To set up “4” picture, press “Armed” button two times.

REC Picture : 04

(Set up is done)

Now all set up is done.

Press “EMERGENCY” button or Press “ARMED” and “OFF” button on remote control at the same time, and it will goes back to normal mode.

## HOW TO OPERATE

### “Armed” Button (TO ARM THE CAMERA)

Press “ARMED” button on remote control. It will activate(be armed) after 16 seconds from hearing beeping sounds. Now it will sense any movement near the vehicle and record the images.

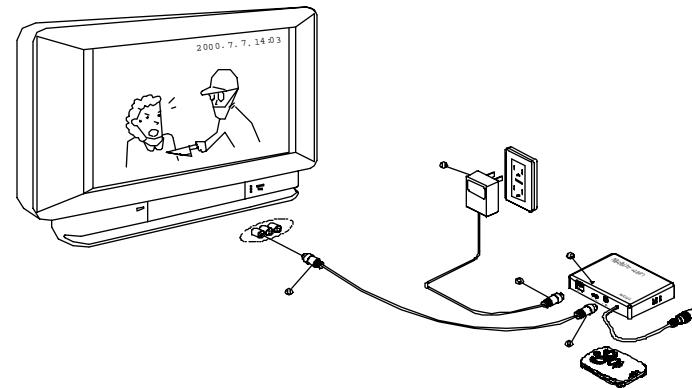
### “OFF” Button (TO DISARM THE CAMERA)

Press “OFF” button on remote control. It will deactivate(be disarmed) with hearing a beep sound.

### “EMERGENCY” Button” & FOOT SWITCH

If you press the “**Emergency**” button on the remote control(or **Press the Foot Switch**) once , the camera will take 1~8 (depends on your initial setup) pictures on every 1~8 (depends on your initial setup) seconds.

## TO CHECK THE SAVED IMAGES



Connect Video Connection cord to Main body and Video input jack on TV or monitor.

Connect Power adaptor to Power Outlet and connect it to Power Jack of the main unit.

Make sure to set ‘ON/OFF’ switch by the side of the main unit to ‘ON’.

Press “ARMED” and “OFF” button on remote control at the same time.

The recently recorded image will appear on TV or Monitor’s screen.

If the images have not been recorded your TV or monitor will Simply remain blank.

### HOW TO USE REMOTE CONTROL IN CHECKING MODE TO RECORDED IMAGE

“OFF” Button : To check the Previously taken pictures

“Armed” Button : The opposite direction to “OFF” button

When you wish to go back to normal mode after you check all the saved images, press “Armed” button & “Off” button at same time to go back to normal mode.

If you wish to delete the all the images, press “Emergency” button and press “Armed” button to delete(DEL: ARM) them all.

“DEL : ARM EXIT : OFF” will appear on the top right of the TV screen , then Press “Off” button to go back to normal mode or “Emergency” button to change to Setup Mode

## SPECIFICATIONS

Category	Contents
Components	Main Body 1, Camera 1, Remote Control 1, Power Adaptor 1, Video Cable 1, User's manual 1
Image Storage	Max. 42 images
Image Sensor	1/4" CMOS B&W
Resolution	EIA(320 x 280 Pixels)
Camera Angle	Horizontal : 45 degree, Vertical : 32 degree
Min. Light	0.5 Lux
Lens	3.6mm Pin-hole lens
Power	12V/500mA(AC Power Adaptor)/
Display	Year/Month/Date/Hour/Minute
Time Interval	1 ~ 8 Seconds
Number of Pictures	1 ~ 8 Pictures
Size	Camera : 36 x 36 x 24 mm Main Body : 112 x 65 x 20 mm Remocon : 35 x 54 x 12 mm
Weight	Camera : 60 g Main Body : 85 g Remocon : 25 g
Confirmation	Use TV or Monitor
Remote Control	Armed, Off(Disarmed), Emergency Setup, Checking the Images
Frequency	311.06MHz