

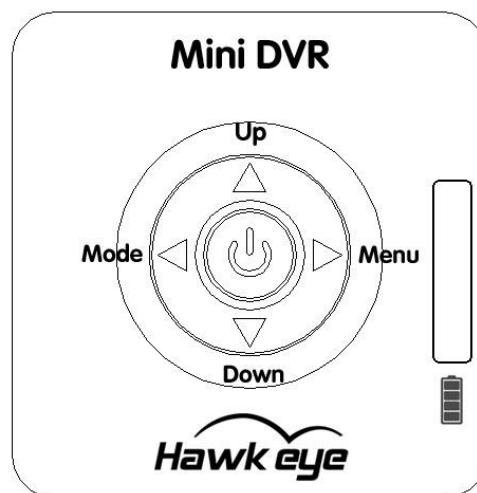


智者不惑，仁者不忧，勇者不惧。

The wise are free from perplexities;
the virtuous from anxiety; and the bold from fear。

Mini DVR

– internal battery



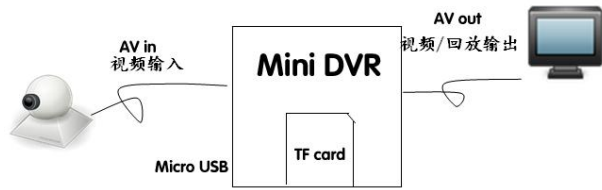
V1.1

User Manual

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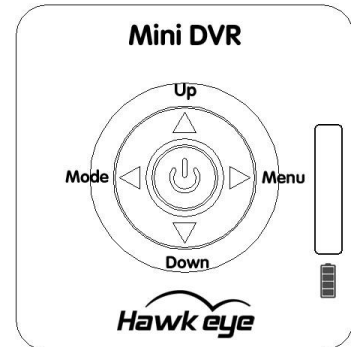
Introduce

Low power consumption, internal battery.



Keys

Name	Description	Short cut key
Power	Power on / power off (press and hold 3 seconds)	Capture key
Menu	Enter menu setting	
Mode	Enter playback mode	
Up	Previous	Quick capture photo when recording
Down	Next	



Ports

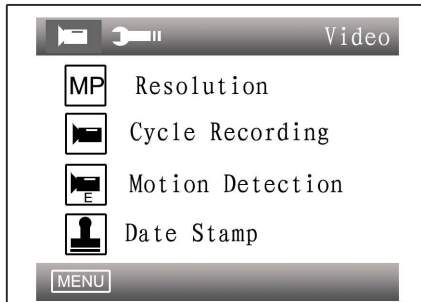
Name	Description	Port
Yellow	Video output	AV out
White	Audio output	
Black	GND	
Yellow	Video input	AV in
White	Audio input	
Black	GND	
USB port	Charge	Micro USB

Size	44 × 44 × 16.5MM
Weight	28g
Resolution	PAL 720*576@25FPS
	NTSC 720*480@30FPS
Battery	2.5 hours
Current	5V 800mA
Port	Micro USB

Video Settings

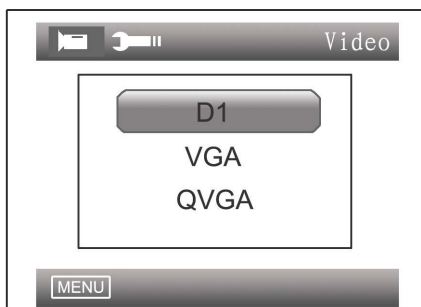
Press MENU button to select sub menu: Resolution, Cycle Recording,

Motion Detection and Date Stamp:



Resolution

D1(720 × 576 (PAL)) , 720 × 480 (NTSC) ,VGA(640 × 480) QVGA (320 × 240) , higher resolution results in clearer video images and larger video file.

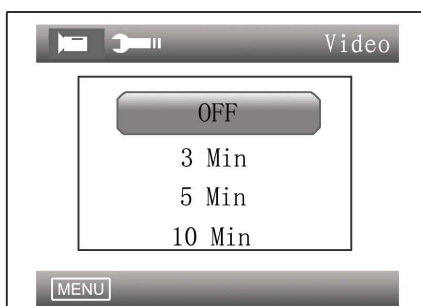


Cycle Recording

If Cycle Recording is selected, the latest videos recorded will cover the earliest ones when the TF card is full. The TF cards used in our DVR can be used for a longer time than those used in other common DVR as they will be initialized in our DVR system adopting a special algorithm.

“OFF” : if Cycle Recording function is closed, video files will not be cut into small segments;

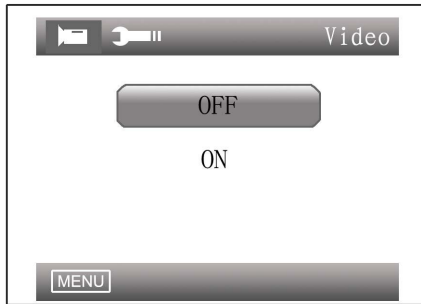
If you select 3 min to 10 min, Cycle Recording function is open then; the length of each video segment is corresponding to the selected value.



Motion Detection

If Motion Detection is selected, the DVR will automatically start recording

according to its internal algorithm when any motion is detected.



Motion Detection Sensitivity

Motion Detection Sensitivity can be adjusted by 3 levels: High/Medium/Low; the higher level is selected, the more easily the DVR is triggered to record.



Date Stamp

Select ON/OFF to decide whether date and time will be showed at the bottom of the video images.



Audio Acquisition

Select ON/Off to decide whether sounds can be recorded real-time into video files.

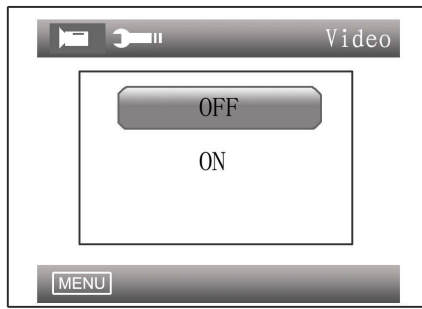
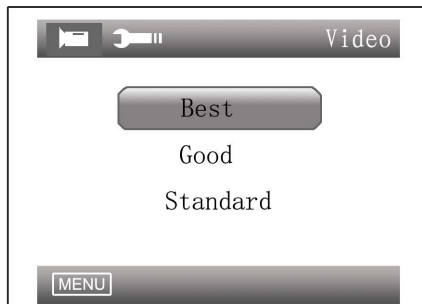


Image Quality

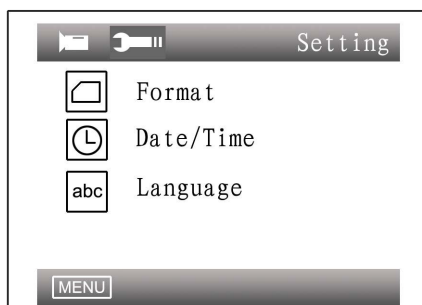
Image definition and video file size can be adjusted by 3 levels. Higher image quality results in higher image definition and larger video file; as the camera is connected externally, the image definition largely depends on the resolution of the camera.

When resolution D1(720 × 576 (PAL)) is selected, the file sizes of videos recorded at different Image Quality options are as follows:



Advanced Settings

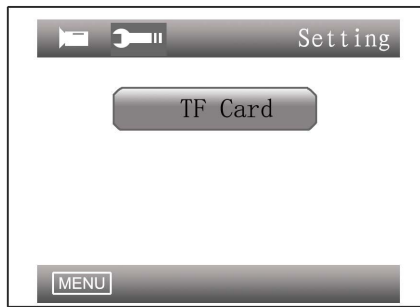
Press the MENU button **twice** will pop up the Advanced Setting options including Format, Date/Time and Language.



Format

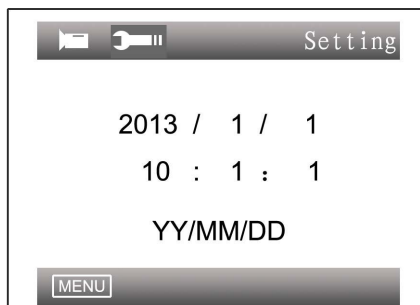
Enter Advanced Settings, and select Format option to format the TF card in order to optimize the file system when the DVR is used for the first time; the system will prompt you “customer size wrong, please format” if the TF card has not been formatted.

Note: all files stored in the TF card will be deleted after the card is formatted.



Date/Time

Enter Advanced Settings → select Date/Time option → press UP/DOWN button to select a desired date/time → press MENU button to exit.



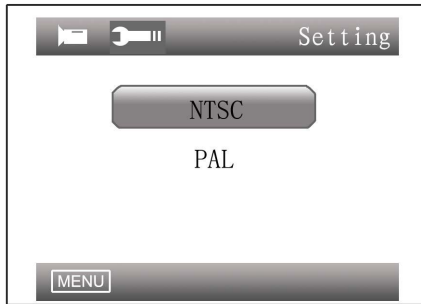
Language

Enter Advanced Settings → select Language option → press UP/DOWN button to select a desired language from 8 languages provided → press MENU button to exit.



TV Mode

Video output system can be selected and video input system will be automatically identified. When D1 Resolution selected, if video input is PAL, the video size will be 720 × 576; if video input is NTSC, the video file size will be 720 × 480. Select the system according to which country you are in.



Default Settings

This option leads back to factory default settings.

