PV-1000Touch User Manual

Lawmate-Technology.com



LawMate, innovation never stops!

1. Names and Parts



- 1. Power Button
- 2. Stop/Rec Button
- 3. Screen Lock
- 4. HDMI Out
- 5. Control Port
- 6. Digital Cam In
- 7. Analog Cam In
- 8. Camera LED
- 9. A/V In
- 10. A/V Out
- 11. Infrared Sensor
- 12. Reset Button
- 13. Battery Compartment
- 14. 5" Touch Screen
- 15. Memory Card Slot
- 16. Speaker
- 17. DC In
- 18. USB Port
- 19. LED Status Bar

2. Package Content

European Standard Adapter Head USB Cable

Earphone

A/V In Cable



A/V Out Cable

Infrared Remote Controller



DC5V 3A Charger





Pouch





Stylus Pick



Battery Pack



3. Basic Operation

A. Power On / Off Device



Power On: Press Power On / Off button in on the unit to turn on the device.
Power Off: Press Power On / Off button in on the unit to turn off the device.

B. Select Function



When the device is turned on, it enters Main Menu page. Touch the screen to select the desired function.

C. Adjust Volume



When playing back the video on unit, touch were icons on the unit



(on the remote control to adjust volume

3. Basic Operation 2

D. Output to Monitor



E. Connect to PC



- 1. Touch Settings on the Main Menu, enter "Display" and choose "TV" as input end.
- 2. Plug the RCA cable into AV-Out port and connect the other end to the monitor to output the image.

- 1. Connect two ends of the USB cable to PC and PV-1000Touch
- 2. "USB Mode" notification appears to indicate
 - PV-1000Touch is properly connected to PC.

- F. Charging
- 1. When the power goes down, battery bar on the interface goes down. Please charge the DVR immediately. Before the device shuts down, red LED will blink for 3 seconds and shows a notification "Battery Very Low."
- 2. Connect the DVR with the power supply via DC5V 3A Charger, red LED will illustrate to show the DVR is charging.

4. Operation- Recording



- 1. Connect a 5V analogue camera to cam in port 2 or a LawMate digital camera to digital cam in port 1
- 2. Power on the device by pressing (3).
- 3. To start recording, switch 4 to Rec.
- 4. Touch

on the screen to start recording and switch 4 to Stop

5. Introduction to all Setting Functions



Enter Settings Page

1. Preview

Select your preferable preview mode among the sections.

PAGE 0001/0008 X Settings	ESC
Preview	<u> </u>
Pre-event	
Pre Motion	
Motion Detection	
Date and Time	
STORAGE 10:55	1 🕒 HD1 🎫

- ♦ Resolution (320x240 / 640x480 / 720x480 / 1024x768 / 1280x720 / 1280x960)
- ♦ Quality(High/Normal/Low)
- ♦ Frame Rate(1 / 5/ 15 /20/30)
- ♦ Audio (Enable/Disable)
- ♦ Frame Counter Stamp (On/Off)
- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp (On/Off)
- \diamond Microphone Sensitivity
- ♦ Overwrite

PAGE 0001/0002 X Settings	ESC 🔥
Resolution	> 1280x960
Quality	1280x720
Frame Bate	= 1024x768
Audio	720x480
Frame Counter Stamp	
Storage 11:02	🕒 HD1 🗾

2. Pre-event

Features

As soon as the record function is triggered, the video automatically traces back 5 seconds or 15 seconds before the record button is pressed.

Note: This function is activated after 15 seconds of recording.

PAGE 0001/0008 X Settings	ESC
Preview	
Pre-event	
Pre Motion	
Motion Detection	
Date and Time	
Storage 11:28) 🕒 HD1 😕

- ♦ Resolution (320x240 / 640x480 / 720x480 / 1024x768 / 1280x720 / 1280x960)
- ♦ Quality(High/Normal/Low)
- ♦ Frame Rate(1 / 5/ 15 /20/30)
- ♦ Audio (Enable/Disable)
- ♦ Frame Counter Stamp (On/Off)
- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp (On/Off)
- $\Rightarrow \quad \text{Pre-event Duration(5sec / 15 sec)}$
- ♦ Microphone Sensitivity
- ♦ Overwrite

PAGE 0001/0002 X Settings	ESC
Resolution	> 1280x960
Quality	1280x720
Frame Rate	1024x768
Audio	720x480
Frame Counter Stamp	
STORAGE 11:02	🔒 🕒 Đ 🖚

3. Pre-Motion

Features

As soon as a movement is derected, recording starts. The video automatically traces back 5 or 15 seconds before the record button is pressed.

Note: This function is activated after 15 seconds of recording.

PAGE 0001/0008 X Settings	ESC
Preview	
Pre-event	
Pre Motion	
Motion Detection	
Date and Time	
Storage 11:36) 🕑 HD1 🗾

- ♦ Resolution (320x240 / 640x480 / 720x480 / 1024x768 / 1280x720 / 1280x960)
- ♦ Quality(High / Normal / Low)
- ♦ Frame Rate (1 / 5/ 15 /20/30)
- ♦ Audio (Enable/ Unable)
- ♦ Frame Counter Stamp (On/Off)
- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp (On/Off)
- ♦ Pre-Event Duration(5sec /15sec)
- ♦ Motion Detect Level(High / Medium / Low)
- ♦ Microphone Sensitivity
- ♦ Overwrite(Disable/Enable)

PAGE 0001/0002 X Settings	ESC 🔨
Resolution >	1280x960
Quality	1280x720
Frame Bate	1024x768
Audio	720x480
Frame Counter Stamp	
Storage 11:02	🕒 HD1 🗾

4. Motion Detection

PAGE 0001/0008 X Settings	E	sc
Preview		
Pre-event		
Pre Motion		
Motion Detection		
Date and Time		
STORAGE 11:41	1 (B) HD1	1

- ♦ Quality(High/Normal/Low)
- ♦ Frame Rate (1 / 5/ 15 /20/30)
- ♦ Audio (Enable/ Unable)
- ♦ Frame Counter Stamp (On/Off)
- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp (ON/Off)
- ♦ Motion Detect Level (High / Medium / Low)
- ♦ Motion Detect Duration (30sec / 1min / 3min / 5min)
- Motion Detect Zone (See illustration. Touch the screen to select desired detect zone, press again to undo selection. Press OK to save editing)
- ♦ Microphone Sensitivity
- ♦ Overwrite(Disable/Enable)

		E S C

PAGE 0001/0002 X Settings	ESC 🔨
Resolution	1280x960
Quality	1280x720
Eromo Poto	1024x768
	720x480
Audio	
Frame Counter Stamp	
STORAGE 11:02	🕒 HD1 😎

5. Date and Time Setting

Select the correct Year/Month/Date/Hour/Minute to set up date and time information

🛠 Date and Time ESC ∧	PAGE 0001/0008 X Settings ESC
Year > 13	Preview
Month 14	Pre-event
Date 15	Pre Motion
Hour	Motion Detection
Minute	Date and Time
🚯 HD	Storage 11:44

6. Date Format

Select date format between YYYYMMDD / DDMMYYYY

PAGE Stop	
0002/0008 X Settings	ESC
Date Format	> YYYYMMDD
Language	DDMMYYYY
Recording Mode	
Resume to Pre-set Duration	
Timer Recording	
	6 (G) HD1 2

7. Language

Select the language among English /Simplified Chinese/ Traditional Chinese/Japanese/ French /Russian

 English/簡体中文/繁體中文/日本語 /Francais/Русский



7 Recording Mode

Set up desired recording mode from the sections.

PAGE 0002/0008 🛠 Settings		ESC 🔨
Date Format		Normal
Language		Preview
Recording Mode		Pre-event
Resume to Pre-set Duration		Pre Motion
Timer Recording		
STORAGE 12:10	a (5 HD1 💤

8 Resume to Pre-set Duration

Activate the recording after 15 sec/30 sec according to your selected recording mode. You could either switch the function off by selecting No.

PAGE 0002/0008 X Settings	ESC 🔊
Date Format	No
Language	15 sec
Recording Mode	30 sec
Resume to Pre-set Duration	>
Timer Recording	
STORAGE 12:12	5 🕒 HD1 🗾

9 Timer Recording

This function serves to activate/deactivate the recording regarding the preset date and time information. DVR must be powered off before the recording is started up.

1. Enter the file to edit timer recording settings

	🛠 Timer Recording	ESC
▶₫₽		_
í,		_
E		_
E		_
	12:17	1D1 🔀

2. Video Line in REC Start

Set up your recording schdules.

Enter date and time information for your recording schedules, and choose the recording quality. Turn the setting to On at the last item.

DVR will power on and start/stop recording regarding the information inserted.





10 Daily timer

Preset your daily recording schedule by inserting time information. Enter recurrent to set days.

	🛠 Daily t	imer	ESC		
	▶ ₫ ¶				
	é.				
	í.				
	í f				
	Storage 18:14	ĉ 🕒 H	11 🗾		
PAGE 0001/0001 X Daily timer	ESC	PAGE 0001/0001 X Daily	/ timer		ESC
Setting	> Off	Start time		10	
Start time		Minute	_	> 18	
Stop time					
Inecurrent					
HD STORAGE 18:15	- 🔂 🕒 HDI 邦	HD STORAGE 18:16			D1 🧈
PAGE 0001/0001 X Daily timer	ESC	🛠 Daily	/ timer		ESC
Recurrent		► 04/28 18:00 0	4/28 22:00	SMTWTFS	-
SUN MON TUE WED THU	FRI SAT	é			-
		é			-
		F			-
HD STORAGE 18:22	🔂 🕒 HD1 😎	STORAGE 18:25]	- 6 🕒 F	D1 🗾

11 Backlight Out Duration

Set up back up duration 30 sec / 1min / 3min or choose "No" to turn it off

PAGE 0003/0008 X Settings	ESC 🔊
Daily timer	No
Backlight Out Duration	30 sec
Digital Cam Low Lux	1 min
Digital Cam NTSC/PAL	3 min
Storage Option	
HD STORAGE 18:28	💼 🕒 😬 🖽 😕

12 Digital Cam Low Lux

Turn on/off the low lux function of the digital camera

PAGE 0003/0008 🛠 Settings	ESC	
Daily timer	Off	
Backlight Out Duration	On	
Digital Cam Low Lux	>	
Digital Cam NTSC/PAL		
Storage Option	שטח	
STORAGE 10:12	HD1	D

13 Digital Cam NTSC/PAL

Set up NTSC/PAL system

PAGE 0003/0008 🛠 Settings	ESC 🔊
Daily timer	NTSC
Backlight Out Duration	PAL
Digital Cam Low Lux	
Digital Cam NTSC/PAL >	
Storage Option	
STORAGE 10:14	🕒 HD1 🗾

14 Storage Option

Touch the screen to choose HDD or SD for storage.

PAGE 0003/0008 🛠 Settings		ESC	
Daily timer		HDD	
Backlight Out Duration		SD	
Digital Cam Low Lux			
Digital Cam NTSC/PAL			
Storage Option	>	שטוז	
HD STORAGE 10:15	6	(b) HD1	D

15 Storage Information

Click in to view the storage information.

PAGE 0004/0008 X Settings	ES	•	PAGE 0004/0	oos 🛠 Settings		ESC
Storage Information			Storag	Storage I	nformation	
Storage Capacity Icon	On		Storag			
Format Memory	HDD		Format	Total Space	488326912 KB	
TV Out Setting	NTSC		TV Out	Free Space	304034368 KB	
TV Out Adjustment			TV Out			
STORAGE 10:17	A C HD1			ae 10:20	A O H	D1 🗾

16 Storage Capacity Icon

Turn on the storage capacity icon to display storage

PAGE 0004/0008 X Settings	ESC	
Storage Information	Off	
Storage Capacity Icon	On	
Format Memory		
TV Out Setting		
TV Out Adjustment		
STORAGE 10:23	D HD1	D

17 Format memory

Choose to format hard disk or SD card

PAGE 0004/0008 X Settings	ESC 🔊	PAGE 0004/0008 🛠 Set	tings	
Storage Information	SD	Storag	Format HDD	
Storage Capacity Icon	HDD	Storag	HD	
Format Memory >		Format		
TV Out Setting		TV Out	Pancal	
TV Out Adjustment				
Storage 10:26	🕒 HD1 尹	50 HD STORAGE	Ê	🕒 HD1 尹

18 TV Out Setting

Choose TV Out video system NTSC or PAL

PAGE 0004/0008 X Settings	Ē	sc 🔊
Storage Information	N	TSC
Storage Capacity Icon	P	AL
Format Memory		
TV Out Setting	>	NZ
TV Out Adjustment		
torage 10:29	â G	HD1 뀓

19 TV Out Adjustment

Adjust TVout screen position.

PAGE 0004/0008 X Settings	ESC	D
Storage Information		^
Storage Capacity Icon	On	
Format Memory	HDD	
TV Out Setting	NTSC	
TV Out Adjustment		V
MD STORAGE 10:32	🔂 🕒 HD1 🗾	r

20 Display

Touch the screen to choose the LCD/TV/HDMI for the display option.

PAGE 0005/0008 X Settings	ESC A
Display	> LCD
Video Playback	TV
Video Thumbnail	
Image Thumbnail	
Start Slideshow	
HD STORAGE 10:33	6 B HD1 -

21 Video Playback

Touch the Screen to choose Playback mode (Repeat All / All / One / Repeat One)

PAGE 0005/0008 X Settings	ESC 🔊
Display	Repeat All
Video Playback	All
Video Thumbnail	One
Image Thumbnail	Repeat One
Start Slideshow	
HD STORAGE 10:36	â (C) HD1 💶

22 Video Thumbnail

Set up to enable video image preview on the playback list.

PAGE 0005/0008 X Settings	ESC	
Display	Off	
Video Playback	On	
Video Thumbnail	>	
Image Thumbnail		
Start Slideshow	no-	
HD STORAGE 10:39	1 (B) HD1	D

23 Image thumbnail

Set up to enable snapshot image preview on the playlist.

PAGE 0005/0008 X Settings	ESC	
Display	Off	
Video Playback	On	
Video Thumbnail		
Image Thumbnail		
Start Slideshow	110	
HD STORAGE 10:43	HD1	D

24 Start Slideshow

Set up if enable slideshow

PAGE 0005/0008 🛠 Settings	ESC	
Display	All	
Video Playback	No	
Video Thumbnail		
Image Thumbnail		
Start Slideshow	> '	
torage 10:44	6 (B) HD1	D

25 Slideshow Duration

Set up slideshow duration amont 3 / 5 / 7 / 10 seconds.

PAGE 0006/0008 🛠 Settings	ESC 🔊
Slideshow Duration >	3 sec
Firmware Upgrade	5 sec
Restore Factory Setting	7 sec
Power On Password	10 sec
Set Power On Password	
STORAGE 10:49	5 HD1 ⊅

26 Firmware Upgrade

Save the upgrade firmware file onto memory card and touch "firmware upgrade" button. After the system is updated, it will reboot automatically. If the message "Update Error" is shown, it means the upgrade is failed due to incomplete file or damaged memory card. Please use other memory card, or reboot the device after inserting the memory card.

PAGE Settings	ESC	PAGE 0006/	nona 🛠 Settings		ESC
Slideshow Duration	3 sec 🔨	Slidesh	Firmware	Upgrade	
Firmware Upgrade		Firmwa	HD PVR v1.00	UGRADE	
Restore Factory Setting		Restor	2013/05/10		
Power On Password	Off	Power			
Set Power On Password		Set Po		Lance	
Storage 10:50	🕒 HD1 🗾		IO:55		1 🤣

27 Restor Factory Setting

Select Ok to reset the unit to default values



28 Power On Password

Select On to activate PV-1000Touch password protection. Enter password each time you turn on PV-1000Touch.

PAGE 0006/0008 X Settings		ESC	
Slideshow Duration	00000000	Off	
Firmware Upgrade		On	
Restore Factory Setting			
Power On Password	>		
Set Power On Password			
torage 11:01	6	B HD1	D

29 Set Power On Password

Enter the password

PAGE	ES	50	Setup Device Password 0 1 2 3 4 5 Confirm Device Password								
Slideshow Duration	3 sec										
Firmware Upgrade		5		ES	SC	-		\rightarrow	En	ter	J
Restore Factory Setting				0	1	2	3	4	5	6	
Power On Password	Off			7	8	a		R	$\overline{\mathbf{C}}$		
Set Power On Password				<u> </u>			\square				
to storage 11:09	6 (G) HD1	D		E	F	G	Н		PA	GE	1

30 USB Connection Password

Select On to activate USB connection password. Each time you connect PV-1000Touch to equipment by USB cable, it requests password to open the folder.

PAGE 0007/0008 🛠 Settings	ESC	
USB Connection Password >	Off	
Set USB Connection Password	On	
Touch Panel Calibration		
Create Logs		
View Log	1	
STORAGE 11:12	B HD1	D

31 Set USB Connection Password

PAGE 0007/0008 X Settings	ESC	Setup USB Connect Password A B C D Confirm USB Connect Password							
USB Connection Password	On	AB	C D 📕	_	1				
Set USB Connection Password	ESC ← → Enter						ter		
Touch Panel Calibration 0 1 2 3 4 5 6									
Create Logs	On		7	8	9		B	C	
View Log			Ľ	Ľ	ĻĽ	Ľ	Ľ		
			E	F	G	H			GE

32 Touch Panel Calibration



Touch the screen for the calibration.

33 Create Logs

Record all log times for power on/off, USB plug-in/out and record and playback. Touch the screen to choose the Off/On.

PAGE 0007/0008 X Settings	Î	ESC	
USB Connection Password		Off	
Set USB Connection Password		On	
Touch Panel Calibration			
Create Logs	>		
View Log			
HD STORAGE 11:18	66	HD1	D

34 View Log

Touch the View log on the screen to show Log record.

PAGE 0007/0008 X Settings	ESC	PAGE 0001/0001 E Log	ESC
USB Connection Password	On	/201305/	
Set USB Connection Password		♦ 20130503.LUG	_
Touch Panel Calibration			
Create Logs	On		
View Log			
storage 11:19	6 🕒 HD1 🚁	STORAGE 17:23	6 (G) HD1 201

ESC	V	^
Device ID : KANE-0213		
Date : 2013-05-03		
PM-01-21-52:Power On		
PM-01-21-58:Firmware Upgrade		
PM-01-21-58:Power Off		
	ESC Device ID : KANE-0213 Date : 2013-05-03 PM-01-21-52:Power On PM-01-21-58:Firmware Upgrade PM-01-21-58:Power Off	ESC Device ID : KANE-0213 Date : 2013-05-03 PM-01-21-52:Power On PM-01-21-58:Firmware Upgrade PM-01-21-58:Power Off

35 Save All Logs

Touch the screen to choose if save the logs to HDD or SD.

PAGE 0008/0008 🛠 Settings	ESC
Save All Logs	+ HDD
Device Information	SD
HD STORAGE 11:24	🗈 🕒 HD1 🗾

36 Device Information

Show information about PV-1000TOUCH



6. Video Playback



Operations on Main Menu \triangleright

Select "VIDEO" on the main menu to enter playback list.



Touch the ESC on the screen to stop playing and return to the last page

\triangleright **Fast Playback**

Double Speed Playback: Touch **D** during normal ∻

playback, the video file will be played with a speed two

controland press

times quicker; touch **III** to return to the normal

playback speed. or press x 1 time on the remote

to normal speed playing.



♦ 4 Times Speed Playback: Touch twice on the screen during normal

playback ,the video file will be played with a speed four times quicker; Touch



resume to the normal playback speed.



8 times Speed Playback: Touch three times
 during normal playback or, the video file will be played
 with a speed eight times quicker; Touch to
 resume to the normal playback speed.



x 3 > and press to normal speed playing

- Slow motion function
- ♦ 1/2 Speed slow motion: Touch \square on the screen after pausing \square the playback,

the video file will be played in 1/2 slow motion; touch **u** on the screen to resume the normal playback speed.

 \diamond On the remote control : Press



1/4 Times Speed Playback: Touch twice after pausing the playback, the video file will be played in 1/4 slow motion; touch to resume the normal playback speed.

On the remote control, you can press





- 1/8 times Speed Playback: press three times after pausing the playback,
 the video file will be played in 1/8 slow motion; touch to resume the normal playback speed.
- \diamond On the remote control, you can press



Reverse Playback >

 \diamond Two times reverse playback: touch \square on the screen during normal playing,

the video file will be played with a speed two times quicker; touch **W** on the



screen to resume the normal playback speed.



✤ Four times reverse playback: touch twice during normal playing, the video

file will be played with a speed four times quicker; touch **D** on the screen to resume the normal playback speed.





♦ Eight times reverse playback: touch three times on the screen during normal

playing, the video file will be played with a speed eight times quicker; touch



Press

on the remote control to stop playing, press

again to play.



It is unable to capture an image by using remote control.

7. Video Editing

- During Video Playback > Touch on the screen or Press on the remote control, the video will be paused, and the setting items will appear :
 - ♦ Video Playback (Repeat All/All/One/Repeat One)
 - ♦ Full screen (on/off)
 - ♦ Display (LCD/TV/BOTH)



In File List mode > Touch on the screen or Press on the control, the setting items will appear :

on the remote

SETUP

SETUP

 \triangleright

- ♦ Video Playback (Repeat All//All/One/Repeat One)
- ♦ Video Thumbnail (on/off)
- ♦ Delete (One/All)
- \diamond Deletion Lock(On/Off)
- $\Leftrightarrow \quad \text{Copy (One/All)}$



- $\Rightarrow MOVE (One/All)$
- \diamond File Information



SETUP

on

In upper layer of the File List > Touch on the screen or Press the remote control, the setting items will appear :



- ♦ Video Playback (Repeat All//All/One/Repeat One)
- ♦ Video Thumbnail (on/off)
- ♦ Delete Directory (One/All)

8.Photo Browsing

Operations on the Main Menu



On the Main Menu, touch IMAGE on the screen entering to the newest file, touch the file name on the screen to browse the selected photo.

/MyRecord	/2013042	6/				
KANE02	13_20130	4261004	23 _SNP	003		
KANE02	13_20130	42610042	23 _SNP	002		
KANE02	13_20130	42610042	23 _SNP	001		
						0

After browsing the photo, Touch **ESC** on the screen to the upper level of the file, touch **ESC** on the screen entering to the latest photo file, touch **ESC** once again to MyRecord file and the last returning to the Main Menu.

PAGE 0001/0001	🔧 ESC	PAGE 0001/0001	ESC
/MyRecord/		1	
201304 26		MyRecord 📂	
20130425			
20130424			
201304 23			
201304 22	\bigtriangledown		\bigtriangledown
STORAGE 17:35	6 🕒 HD1 💋	torage 17:36	6 B HD1 🗾

Zoom in the photo by 2 times/4 times

 \diamond Zoom in by 2 times:



on the remote control one time



 \diamond Zoom in by 4 times: press



9.Photo Editing Mode

> During selecting photo in an image file :

Touch on the screen or press

on the remote control, the setting

items appear:



- ♦ Start Slideshow
- ♦ Image Thumbnail (On/Off)
- ♦ Delete (On/Off)
- ♦ Deletion Lock(On/Off)
- ♦ Copy(One/All)

PAGE 0001/0002	SC ESC	D
Start Slideshow		^
Image Thumbnail	Off	
Delete	One	
Deletion Lock	Off	
Сору	All	V
torage 17:46	â 🖲 🖽 🗖	n

- ♦ Move (One/All)
- ♦ Playback Slideshow(All/No)
- \Rightarrow Slideshow Duration (3/5/7/10 sec)
- ♦ File Information

PAGE 0002/0002	ES(PAGE 0002/0	Image	<u>عر</u> ۱	ESC
Move	One		Move	File Inf	ormation	
Playback Slideshow	All		Playba			
Slideshow Duration	3 sec		Slidesh	File Size	147.30 KB	
File Information			File Inf	File Date	2013/04/26	
		V				V
HD STORAGE 17:48	6 🕒 HD1 🕇	Dr		se 17:49	G (B) HD1] D r

During Photo Browsing:

touch Son the screen or press on the remote control, the setting items appear:

SETUP

- ♦ Start Slideshow
- ♦ Playback Slideshow (All/No)
- \diamond Slide Show Duration (3 sec/ 5 sec/ 7 sec/10 sec)
- ♦ File Information



➤ In the File List Mode :

touch on the screen or press on the remote control, the setting items appear:

SETUP

PAGE 0001/0001 Image	ESC]
Start Slideshow		
Image Thumbnail	Off	
Playback Slideshow	All	
Slideshow Duration	3 sec	
Delete Directory		
HD STORAGE 17:52	🗂 🕒 HD1 🗾	h

- ♦ Start Slideshow
- ♦ Image Thumbnail (On/Off)
- ♦ Playback Slidshow(All/No)

- \diamond Slide show Duration (3 sec/ 5 sec/ 7 sec/10 sec)
- ♦ Delete Directory

10 File Format

♦ File Format

	Baseline
JPG	Lower than 4032 * 4032

11 Record

Connect a camera to the PV-1000Touch

Touch RECORD on the main menu , or press



on the remote control to

choose the function : Preview/Pre-event/Pre-motion/Motion Detection.

Main	Menu	Record	ESC
VIDEO	IMAGE	Preview	Pre-event
RECORD	SETTINGS	Pre-motion	Motion Detection
ND STORAGE 17:24	ā 🕒 🖽 🖚	STORAGE 17:55	б 🕒 🔟 🛷

(1) Preview

Before connecting an external camera, there's no signal on the screen; after connecting, screen will show up preview mode and stand by to record.



- In Preview mode, touch is on the screen or Press on the remote control, the setting items appear:
- ♦ Resolution (320x240 / 640x480 / 720x480 / 1024x768 / 1280x720 / 1280x960)
- ♦ Quality(Good/Normal/Low)
- ♦ Frame Rate(1 / 5/ 15 /20/30)
- ♦ Audio (Enable/Disable)
- ♦ Frame Counter Stamp (On/Off)

Resolution >	1280x96 0
Quality	High
Frame Rate	30
Audio	Enable
Frame Counter Stamp	On

Timestamp	> On	
Device ID Stamp	On	
Microphone Sensitivity	and the second s	
Overwrite	Disable	٦.

- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp (On/Off)
- ♦ Microphone Sensitivity
- ♦ Overwrite(Disable)

(2) Pre-event

Feature:

As soon as the record function is triggered, the video automatically trace back 15 seconds before the record button is pressed.



> Touch Pre-event to enter Pre-event mode.



♦ Resolution (320x240 / 640x480 / 720x480 / 1024x768 / 1280x720 / 1280x960)

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 \triangleright

- ♦ Quality(1 / 5/ 15 /20/30)
- ♦ Frame Rate (30/
- ♦ Audio (Enable/ Unable)

♦ Frame Counter Stamp (On/Off)



- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp (On/Off)
- $\Rightarrow \quad \text{Pre-event Duration (30 sec + 15 sec)}$
- ♦ Microphone Sensitivity
- ♦ Over-write (Disable/Enable)

		E S C	
Timestamp	> On		
Device ID Stamp	On		
Pre-event Duration	15 sec		
Microphone Sensitivity			
Overwrite	Disable		

(3) Pre-motion





touch Son the screen or Press on the remote control, the setting items appear:

- ♦ Resolution(320x240 / 640x480 / 720x480 / 1024x768 / 1280x720 / 1280x960)
- ♦ Quality(1 / 5/ 15 /20/30)
- ♦ Frame Rate (30/
- ♦ Audio (Enable/ Unable)
- ♦ Frame Counter Stamp (On/Off)
- \diamond
- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp(On/Off)
- \Rightarrow Frame Rate (30/
- ♦ Audio (Enable/ Unable)
- ♦ Frame Counter Stamp (On/Off)

Resolution	1280x960	/
Quality	High]
Frame Rate	30]
Audio	Enable]
Frame Counter Stamp	On	

Timestamp	> On	
Device ID Stamp	On	
Pre-event Duration	5 sec	
Motion Detect Level	High	
Motion Detect Duration	30 sec	

Motion Detection

If the recording environment is still, recording will stop, show Detecting.... will appear in the bottom of screen until the environment has some motion, the recording will start again, and the same condition will be repeated.









on the remote control, the setting items

♦ Resolution(320x240 / 640x480 / 720x480 /

touch **Son** the screen or Press

- 1024x768 / 1280x720 / 1280x960)
- ♦ Quality(Good/Norma/ Low)
- ♦ Frame Rate (1 / 5/ 15 /20/25)
- ♦ Audio (Enable/Disable)

appear:

- ✤ Frame Counter Stamp (On/Off)
- ♦ Timestamp (On/Off)
- ♦ Device ID Stamp (ON/Off)
- ♦ Display (LCD/TV/BOTH)
- \diamond Motion Detect Duration(30 sec/1/3/5//10 min)
- ♦ Motion Detect Zone

Resolution	> 720x480
Juality	Normal
Frame Rate	30
ludio	Enable
rame Counter Stamp	On

Timestamp	👂 On	
Device ID Stamp	On	
Motion Detect Level	High	
Motion Detect Duration	1 min	
Motion Detect Zone		



- ♦ Microphone sensitivity
- ♦ Over-write



Video Capture > Capture Image while recording

Touch file.

