

AHD

Software Operating Instructions

VDG-DK Series

2015 DEC V1.0



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Foreword [Notices]



- Do not expose the DVR under the sunlight, heat or wet environment while installation. As it could decrease the performance of DVR and damage the machine.
- Do not touch the power plug or case with wet hands as this could result electric shock.
- Do not forcedly bend or put heavy object on power cable as this could result in injury to personal or equipment.
- Do not operate with damaged power cord or loose electrical outlet as this could result in electric shock or accident.
- Please use individual power instead of share electrical outlets with other electrical equipment as this could result in damage or accident.
- Do not attempt to service this DVR by yourself as it may expose you to dangerous voltage or other hazards. Please refer all service to the qualified servicing distributor.
- > Please do not remove the machine housing during operation.
- > It may cause electric shock or accidental injury.



- Do not place the machine on an uneven surface or it would decrease the DVR efficiency or malfunction.
- > Avoid any shock or bumping of the DVR while recording.
- > Improper handling could damage the system.



CAUTION

Make sure the voltage selector switch is set to appropriate setting before plug in!





Chapter 1 [Operation]

The system supports mouse operation

1. Mouse Operating Instructions

1). [Right] click when the screen can be turned on instantly monitor function setting menu.

- 2). In Menu mode [Left] click, you can enter the selected item menu.
- 3). You can use [wheel button] to change setting values.
- 4.) Quick copy and also apply to all, or click right click to show min-keyboard

Chapter 2 [Setting operation]

- 1. Main Screen Operating Instructions
 - 1.1 DVR offers 2 operating areas, please right-click on the viewport to display the control panels (shown below).
 - 1.2 Windows in NVR is designed to be draggable (shown below).



The monitor screen will appear directly below, monitoring schedule and storage DVR's hard drive usage percentage.





2.

System Settings

- In real-time monitoring viewports there are eight main buttons.
- After 60 seconds of no operations it will automatically jump back to the monitor screens





- 1) Resolution: 1080P, 720P, SXGA, XGA.
- 2) Display: Support HD OUT or CVBS display simultaneously
- 3) Brightness: adjust the brightness of the screen output.
- 4) Saturation: adjust the screen output saturation.
- 5) Save.



2.2

🅙 Camera Setting

1) Channel: Use arrow keys to select channels

- 2) Channel Name: The name of the channel
- 3) Enable: ON for recording; OFF is no recording

4) Display: Use the arrow keys to turn ON to display, OFF to turn OFF the display

5) After setting is completed and saved, it will store the value automatically.

	CAMERA
SETUP STREAM COLOR	MOTION
CHANNEL	СН 1 🚔
TITLE	CH1
ENABLE	ON 📮
DISPLAY	ON 🖨
SAVE	



Video :

- 1) Channel: Use arrow keys to select channels
- 2) Main streaming: choose 5,10,15,20,25,30; Default = 15
- 3) Sub-streaming: 15
- 4) Main-stream bit rate : 256Kbps \ 512Kbps \ 1024Kbps \ 2048Kbps.
 Default = 2048Kbps
- 5) Sub-streaming : 64Kbps \ 128Kbps \ 192Kbps \ 256Kbps ; Default = 256Kbps
- 6) Save after complete



	CAMERA	
SETUP STREAM COLOR N	IOTION	
CHANNEL	CH 1	* *
MAIN FRAMERATE	15	V
SUB FRAMERATE	5	
MAIN BITRATE	1024 Kbps	V
SUB BITRATE	128 Kbps	
SAVE		

Colors : Adjust colors for each output channels then click save to exit.

	CAMERA	
SETUP STREAM COLOR M	IOTION	
CHANNEL	CH 1	
BRIGHTNESS	128	
CONTRAST	128	
SATURATION	128	
SHARPNESS	128	
HUE	0	
SAVE		

• Motion Detection :

Each frequency can be turned on with motion detection and sensitivity adjustments, click the zone after a pre-set selection to trigger motion detection area



	CAMER	A,	
SETUP STREAM COLO	R MOTION		
CHANNEL	CH 1		
ENABLE	DISABLE		
SENSITIVITY	MEDIUM		
AREA	SETUP		
SAVE			

Setting ago :



After setting :





2.3

Rec

Record Settings

Each channels can be configured to record, RED means under motion detection mode, where black isn't going to record.





1) CONNECT



	NETWORK
FUNCTION	CONNECT v
HOSTNAME	DK-DVR
MODE	STATIC V
IPV4	192.168.001.111
NETMASK	255.255.255.000
GATEWAY	192.168.001.001
DNS1	008.008.008
DNS2	168.095.001.001 SAVE

- a) Functions : CONNECT \ DDNS \ UPNP
- b) Server Name : Default is VACRON
- c) Mode : STATIC \ DHCP \ PPPOE
- d) IPV4 : Enter your IP address here, default is 192.168.1.111
- e) Subnet Mask : Enter your Subnet Mask here, default is 255.255.255.0
- f) Gateway : Enter your Gateway here, default is 192.168.1.1
- g) Save to exit \circ

2) DDNS

	NETWORK
FUNCTION	DDNS v
DDNS	DISABLE V
TYPE	CCTVDVR
HOST	
ACCOUNT	
PWD	
	SAVE

- a) Function : CONNECT \ DDNS \ UPNP
- b) DDNS : Default is off
- c) Type : CCTVDVR \ NO-IP
- d) Server : Enter your DDNS address
- e) Username : Enter your username from your DDNS provider
- f) PWD : Enter your password from your DDNS provider
- g) Save to exit



3)	UPNP
5)	

	NET	WORK	
FUNCTION UPNP INTIP EXTIP	UPNP v DISABLE v 192.168.001.111 000.000.000.000	PORT PORT	80 0
		SAVE	1

- a) Function : CONNECT · DDNS · UPNP
- b) UPNP : ON/OFF, you will need a router that supports this function
- c) INTIP : This must be the same as the given IP address you previously set
- d) PORT : Can be configured, default is 80
- e) EXTIP : When UPNP is on \cdot it will be assigned by your router accordingly.
- f) PORT : When UPNP is on · it will be assigned by your router accordingly

Save to exit.

- 4) DHCP
- 5) You must connect to a router before activating DHCP, this will allow the router to assign an unique IP to your DVR. Save to exit after configuration

	NETWORK
FUNCTION	CONNECT
HOSTNAME	DK-DVR
MODE	DHCP
IPV4	192.168.001.111
NETMASK	255.255.255.000
GATEWAY	192.168.001.001
DNS1	008.008.008
DNS2	168.095.001.001 SAVE



6) PPPOE :



If you change the mode to PPPOE, the columns below will switch to below accordingly.

Username : Enter your PPPOE user name from your ISP

PWD : Enter your PPPOE password from your ISP

WANIP: This column is self-configurable after you successfully connected to the internet.

	NET	WORK	
FUNCTION	CONNECT		
HOSTNAME	DK-DVR		
MODE	PPPOE 🗸		
IPV4	192.168.001.111	USER	
NETMASK	255.255.255.000	PWD	
GATEWAY	192.168.001.001	WANIP	000.000.000.000
DNS1	008.008.008.008		
DNS2	168.095.001.001	SAVE	



- 2.5 System Settings
 - 1) Info: Display your DVR' s name and firmware number

FO DATETIME SI	
HOSTNAME	dk160
KERNEL	52 PREEMPT Wed Aug 5 14:22:39 CST 2015
MAC ADDRESS	00:16:55:08:a6:b7
VERSION	3.11.7
BUILD DATE	2015/11/27 16:25:40

2) Date & time

	SYSTEM
INFO DATETIME SETUP	PASSWORD CLOUD
CURRENT TIME	2015-12-2 AM 10:39:56
TIME ADJUST TYPE	MANUAL
CONFIG DATE/TIMI	2015 /12 /02-10: 39:56
SAVE	

- a) Current time : Your time
- b) Adjustment : MANUAL or NTP.
- c) NTP Server : Enter your NTP server.
- d) Area : Enter your time zone.



3) Settings :
SYSTEM
INFO DATETIME SETUP PASSWORD CLOUD VIDEO FORMAT NTSC AHD V LANGUAGES ENGLISH V GUI DISPLAY HDMI V CONFIG SETTING EXPORT IMPORT UPGADE FIRMWARE RESTORE DEFAULT SYSTEM REBOOT SAVE
a) Video Formats
NTSC AHD : NTSC AHD
PAL AHD : PAL AHD
: NISC 960H
PAL 960H : PAL 960H
NTSC 960H_AHD · Channel 1~2 are NTSC 960H · Channel 3~4 are
NTSC AHD
PAL 960H_AHD : Channel 1~2 are PAL · Channel 3~4 are PAL AHD
b) UPGADE FIRMWARE : Update firmware from USB
c) RESTORE DEFAULT : Reset to factory defaults
d) SYSTEM REBOOT : Restart your DVR

e) GUI DISPLAY:: it can be selected either HD OUT or CVBS



4) Password :

	SYSTEM
INFO DATETIME S	ETUP PASSWORD CLOUD
ENABLE	ON V
USER	ADMIN
ADMIN NAME	admin
ADMIN PWD	****
SAVE	

Activate : ON/OFF

Role : Select ADMIN or from USER1~9

Username : The default ADMIN is admin · default for USER1~9 is user Password : Default ADMIN is admin · default for USER1~9 is password Save to exit

5) Cloud :

		SYS	TEM		
IN	FO DATETIME SETUR	PASSWOR	D CLOUD		
	Cloud Connect	OFF			
	Cloud Ip	054.250.18	9.127		
	Cloud Port	80			
	P2P UID	00:16:55:08	3:c1:80		
	CMS Connect	OFF 鏱			
	CMS IP	000.000.00	0.000		
	CMS PORT	8080			
	SAVE				
	Cloud Connect Cloud Ip Cloud Port P2P UID CMS Connect CMS IP CMS PORT SAVE	OFF 🗘 054.250.18 80 00:16:55:08 OFF 💭 000.000.00 8080	9.127 3:c1:80		

- 1) Connect: ON/OFF $\, \circ \,$
- 2) Cloud address: Connect to your cloud · default is 54.250.189.127
- 3) Cloud port: Default is 80 •
- 4) P2PID : Designed for APP P2P connections · please refer to mobile apps manuals.
- 5) CMS Connection: ON/OFF •



- 6) CMS address: Enter your CMS' IP address •
- 7) CMS port: Default is 8080 \circ

2.6	Storad	ge Set	tings		
		ST	ORAGE		
CHECK © ©	MODEL	TYPE	STATUS	TOTAL (GB)	USED (GB)
FORMAT	FILE LIST	LAS	T TIME FOR	MAT	REFRESH
FORMAT	: Form	nat			
REFRESI	H : File I	List esh			
2.7	Back	up			
			BACK	UP	
СН	IANNEL	4	CH 1	~	
DE	VICE				
SE	T START TIME		2015 /12 /	02 - 09:59	
SE	BACKUP S	TART	20157127	02 - 09:59	REERESH
	Director 5	i. u.t			ner neor
BACKL	JP START	· T	ocort v		Drive & start

: Insert your USB Drive & start to backup





2.8 Sound	
	AUDIO
ENABLE DEVICE VOLUME	ON
SAVE	

Switch : ON/OFF

Volumn : Could be set to mute (only applies to VGA output)

Device : Can select HD OUT or AIC sound output

SAVE : Save to exit •



Previou	s / Next :		
CH1 L			1
	2015/08/12 11:58:59 HDD:	100 (%)	

- 1) Click on Previous to switch to previous viewport •
- 2) Click on Next to switch to next viewport •



Split viewports

1) On your bottom left hand side, you can select the amount of viewports you wish to view.

2) User friendly multi-viewport interface



Login / Logout (password must be enabled)



Real-time: Click to return to LIVE view channels



										-1	Ŧ	1	20)15/	'12		AP	PLY			æ			
					000	0/00/0	00 00:	00:00																
CAMERA/TIME	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
CH 1																								
CH 2																								
CH 3												_								_				
CH 4																								

- 1) The dates with recorded videos will appear after selecting a date, hover the mouse over the date will also display hours which you can playback your videos
- 2) You can click on 🖬 · 🖬 to slight adjust timeline' s accuracy ·
- 3) Below is a list of controls you can use •

💽 : Play	• Stop	• Fast Backward
座 : Fast Foreward	I Previous Frame	💽 : Next Frame



Chapter 3 【Remote Playback】

- 1. Open up an IE & enter its IP address
- 2. Left panel displays a list of available cameras, while on your right displays a viewports of active cameras

DVR	LiveView	Playback	✓ Settings	Firmware upgrade	Canguage		2.0.5.28
- Chinoss.com.t	w	Page 1 IN 1: CH1				WIN 2: 0-12	
	W	IN 3: CH3				WIN 4: CH4	
Image: Constraint of the second se							
PRESET + 1	- *	20				:	2015-12-02 11:36:04

- 3. Click on Playback, click on the viewport you want to display a timeline of recorded videos
- 4. Supports maximum 4 channels playback simultaneously, you can also use fast forward to speed up the playback.



DVR LiveView	► Playback	Language 20.5	.28
- CH1	Page 1 New_Page WIN 1: C14 +1x	WIN 2: CH3 +1X	
 			
2015 - 12 - Norman Mon Tue Wen Thu Fri			16
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Min 0 1 <th1< th=""> 1 <th1< th=""> <th1< th=""></th1<></th1<></th1<>	120 123 133 140 143 500 553 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 Alarm Record Sensor Record If Video Loss Record If Marrual Record	3

Click on the Settings to modify DVR settings

Camera :

Click on the *on* IMAGE1 will display IMAGE2 · you can pick which cameras should be active respectively on this page

amera	Camera	State	Туре	Connect	
Setup	CH1	Connect	CAMERA	Enable	/
Stream -	CH2	Connect	CAMERA	Enable	1
Motion	CH3	Connect	CAMEDA	Enable	
Color	CHS	Connect	CAMERA	Enable	<u> </u>
Record	CH4	Connect	CAMERA	Enable	1
Information					
Setup					Refresh
System					
Information					
Display					
Network					
Storage					
Cloud					





	Settings	re upgrade 🛛 🕲 Language	
Comoro	CH1		×
Setup			
	Camera	CH1	
Sueam	Туре	CAMERA 🔽	*
Motion	Connect	Enable	
Color			
Record			1
Information			Close Save
Setup			terresn
System			
Information			
Display			
Network			
Storage			
Cloud			
Setup			

(IMAGE2)

Video streams: It will display the resolution of each channel

Camera							
Setup	Camera	State	Bitrate	(MAIN)	Frame Rate (MAIN)	(SUB)	Frame Rate (SUB)
Stream	CH1	Connect	VBR	1024 Kbps	15	128 Kbps	5
Motion	CH2	Connect	VBR	1024 Kbps	15	128 Kbps	5
Color	CH3	Connect	VBR	1024 Kbps	15	128 Kbps	5
Record	CH4	Connect	VBR	1024 Kbps	15	128 Kbps	5
Information							Refresh
Setup							
System							
Information							
Display							
Network							
Storage							
Cloud							
Setup							



Motion Detection :



You can turn on or off Motion Detection for each channels



Color Correction: You can adjust brightness / contrast /saturation/ sharpness/tone on

nera	Camera	State	Brightness	Saturation	Contrast	Sharpness	Hue
etup	CH1	Connect	128	128	128	128	0
ation	CH2	Connect	128	128	128	128	0
olor	CH3	Connect	128	128	128	128	0
ord							
formation	CH4	Connect	128	128	128	128	0
etup						Refre	sh Save
em							
formation							
splay							
etwork							
orage							
oud							
Recording Recording	× :	Not r	ecording	g I	: Rec	ording so	ound
Recording Recording • LiveView Playbac	×: ™ ⊁ Set	Not r	ecording Firmware upgrad	je 🛛 Language	: Rec	ording so	ound
Recording Recording • LiveView Playbac	× : ☆ ≁ Set	Not r tings	ecording Firmware upgrad tate v	je @ Language	: Rec	ording so	ound 19 Status
Recording Recording LiveView Playbac	×: ck / Set Camera CH1	Not r tings	ecording Firmware upgrad tate v	le © Language	: Rec	ording so Audio Recordin	Dund 19 Status
Recording Recording LiveView Playbac	×: Camera CH1 CH2	Not r tings I a s ca	ecording Firmware upgrad tate v mnect	te Q Language	: Rec	ording so Audio Recordin	ound 19 Status
Recording Recording LiveView Playbac	×: Camera CH1 CH2 CH3	Not r tings s ca ca	ecording Firmware upgrad tate v mnect mnect	le @ Language	: Rec	ording so Audio Recordin & X	ound 1g Status
Recording Recording LiveView Playbac ra up eam tion	×: Camera CH1 CH2 CH3 CH4	Not r tings I ca ca	ecording Firmware upgrad tate v mnect mnect mnect	te @ Language	: Rec	Audio Recordin	ound ng Status
etup Recording Recording LiveView Playbac ra up eam tion or rd	 × : Camera CH1 CH2 CH3 CH4 	Not r tings I ca ca ca	ecording Firmware upgrad tate v wneet mneet	te @ Language	: Rec	Audio Recordin	ound Ig Status
etup Recording Recording LiveView Playbac ra up eaam tion or rd	×: Camera CH1 CH2 CH3 CH4	Not r tings I ca ca ca	ecording Firmware upgrad tate v mnect mnect	te © Language	: Rec	ording so Audio Recordin & X	Dund Ig Status Refresh
etup Recording Recording LiveView Playbac ra up eam tion or rd wrmation up m	 × : Camera CH1 CH2 CH3 CH4 	Not r tings	ecording Firmware upgrad tate v Annect Annect	te @ Language	: Rec	Audio Recordin	Dund Ig Status Refresh
etup Recording Recording LiveView Playbac ra up eam tion or rd mation	× : Camera CH1 CH2 CH3 CH4	Not r tings I ca ca	ecording Firmware upgrad tate v Annect Annect	ie Canguage	: Rec	ording so Audio Recordin & X X	Dund Ig Status Refresh
etup Recording Recording LiveView Playbac ra up eam tion or rd or ration up m prmation play	 × : Camera CH1 CH2 CH3 CH4 	Not r tings I ca ca	ecording Firmware upgrad tate v mnect mnect	je Q Language	: Rec	ording so Audio Recordin & * *	Dund Ing Status Refresh
etup Recording Recording I LiveView Playbac ra up eam tion or rd ormation up m ormation play work	× : Camera CH1 CH2 CH3 CH4	Not r tings	ecording Firmware upgrad tate v mnect mnect	le @ Language	: Rec	Audio Recordin Audio Recordin	ound g Status Refresh
etup Recording Recording I LiveView Playbac ra up sam tion or rd rmation play work rage	× : Camera CH1 CH2 CH3 CH4	Not r tings I ca ca	ecording Firmware upgrad tate v winect winect winect	ideo Recording Si	: Rec	ording so Audio Recordin & X X	Dund Ig Status



Setting

You can schedule recording for each channel

Green: Normal recording

Red: Motion detect recording

White: No Recording



System

Display system' s name & version

R LiveView	Playback 🖌 Settings 🗎 Firr	nware upgrade 🛛 🔇 Language
amera Setup	Information	
Stream	Hostname	dk160
Motion	Firmware version	3.11.6
Color	Mac address	00:16:55:99:a3:15
lecord	Build date / time	2015/11/26 11:22:38
Information	Boot bank	0
Setup	Uboot	wait uboot patch version
ystem	Kernel	52 PREEMPT Wed Aug 5 14:
Information		
Display		
Network		
Storage		
Cloud		
Setup		



Display: Adjust the resolution output from the web

DVR LiveView Play	back 🖌 Settings	Firmware upgrade	C Language
Camera Setup	Display		
Stream	Resolution	1280 x 720 - 720P 🗸	
Motion			Save
Color			
Record			
Information			
Setup			
System			
Information			
Display			
Network			
Storage			
Cloud			
Setup			

Network : Internet

Supports Static
 DHCP & PPPOE

Static : Enter IP address manually

DHCP : Accepts assigned IP address from the router

PPPOE: Type the IP address you obtained from ISP, WAN IP address will be displayed accordingly.

amera			
Setup	Connect D	DNS UPNP	
Stream	Ethernet	PPPoE V	
Motion	IP Address	192 168 1 111	
Color	ii Address	132.100.1.111	
ecord	Netmask	255.255.255.0	
Information	Gateway	192.168.1.1	
Setup	DNS #0	8.8.8.8	
ystem			
Information	DNS #1	168.95.1.1	
Display	Account	74767720@hine	
Network	Password	•••••	
Storage	Man ID	111.1.45.15.101	
Cloud	vvan IP	114.40.10.101	



DDNS :

You can enter a DDNS account in case if you have dynamic IP

Currently we support cctvdvr & NO-IP

DVR LiveView Playb	ack 🗲 Settings 🔓 Firmware upgrade 🛛 Q Language	
Camera Setup	Connect DDNS UPNP	
Stream	DDNS Enable V	
Motion		
Color		
Record	HOSE	
Information	Account fuho55	
Setup		
System	Password •••••	
Information	Save	
Display		
Network		
Storage		
Cloud		
Setup		

• UPNP :

Your router must supports uPNP before this funciton would work

amera			
Setup	Connect DDNS	UPNP	
Stream	UPNP	Disable 🗸	
Motion	Internal ID	100 100 1 111	
Color	internalie	192.100.1.111	
ecord	Internal HTTP port	80	
Information	External IP		
Setup	External HTTP port	0	
ystem			
Information		s	ave
Display			
Network			
Storage			
Cloud			
Setup			



Storage Display current HDD's status

Camera	Model	S/N T	ype status	Size(GB)
Setup		W6A03KTR e	xt4 GOOD	2858.38
Stream				
Motion				Refres
Color				
Record				
Information				
Setup				
ystem				
Information				
Display				
Network				
Storage				
Cloud				
Setup				
Setup				
Setup ud:				
Setup ud∶ VR ■LiveView ►	Playback 🖋 Settings	Firmware upgrade	: <table-cell> Language</table-cell>	
Setup ud∶ VR ■ LiveView ►	Playback	Firmware upgrade	Canguage	
Setup ud∶ VR ■LiveView ► camera Setup	Playback 🖋 Settings Cloud	Firmware upgrade	: <table-cell> Language</table-cell>	
Setup ud∶ VR ■ LiveView ► Setup Stream	Playback Cloud Cloud Cloud Connect	Firmware upgrade	🛛 📿 Language	
Setup ud∶ VR ■ LiveView ► Setup Stream Motion	Playback Cloud Cloud Cloud Cloud Cloud Cloud Cloud	Firmware upgrade	: 😡 Language	
Setup UC: VR ■ LiveView ► Setup Stream Motion Color	Playback Settings	Firmware upgrade	E G Language	
Setup ud : VR ■ LiveView ► Camera Setup Stream Motion Color Secord	Playback Settings	Firmware upgrade Disable 54.250.189.127 80	E Canguage	
Setup ud : VR ■ LiveView ► Camera Setup Stream Motion Color Record Information	Playback Cloud Cloud Cloud Port Cloud Port CMS	Firmware upgrade Disable 54.250.189.127 80	: 🖗 Language	
Setup ud : VR ■ LiveView ► Camera Setup Stream Motion Color Record Information Setup	Playback	Firmware upgrade Disable 54.250.189.127 80	E Q Language	
Setup ud : VR ■LiveView ► Setup Stream Motion Color Secord Information Setup System Information	Playback & Settings	Firmware upgrade Disable 54.250.189.127 80 Disable	E Language	
Setup ud : VR ■ LiveView ► Setup Stream Motion Color Secord Information Setup System Information	Playback Cloud Cloud Cloud IP Cloud Port Cloud Port Cloud Port CMS Connect CMS	Firmware upgrade Disable 54.250.189.127 80 Disable Disable 0.00.0	E Q Language	
Setup UC : VR LiveView Camera Setup Stream Motion Color Color Color Color Setup Stream Information Setup System Information Display Network	Playback Settings	 Firmware upgrade Disable 54.250.189.127 80 Disable 0.0.0 8080 	Eanguage	
Setup UC : VR LiveView Setup Stream Motion Color Record Information Setup System Information Display Network Storage	Playback Settings	Firmware upgrade Disable 54.250.189.127 80 Disable 0.0.0 8080	E Language	Save

Cloud

Cloud must be configured via mobile apps, please refer to your manual book for more info.

CMS

CMS must be configured via PC, please refer to your manual book for more info



Settin	ig :						
D	VR	LiveView	Playback	✤ Settings	Firmware upgrade	Language	
C	Camera Setup		Of	hers			
	Stream	n		Reboot			
	Motio	n					
	Color						
F	Record						
	Inform	ation					
	Setup						
5	System						
	Inform	ation					
	Displa	ıy					
	Netwo	ork					
	Storag	je					
	Cloud						
	Setup						

Other :

Reboot to restart your DVR

Click on Update Firmware to update your firmware



Refers that the update is succefully.



DVR	LiveView	Playback	🖌 Settings	Firmware upgrade S Language
				Please select upgrade file 瀏覽 upgrade

You can select the language from English, Simplified Chinese & Traditional Chinese

DVR	LiveView	Playback	🗡 Settings	Firmware upgrade	Canguage
			あ	English	
			A	简体中文	
				正體中文	
				日本語	



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