

CONTENT

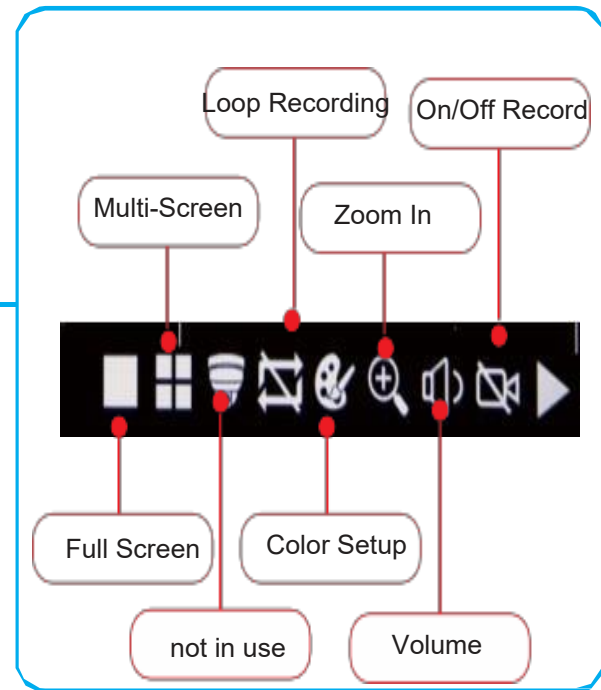
Control Bar Introduction AVI Back UP Introduction DST Time Setup
 Playback Introduction Motion Detection Record Setup

SPECIFICATION

Items	Parameter	Performance
System	Chipset	Hi3520DV300
	System	Linux
	Language	Chinese/English/Russia etc
	Interface	Visual GUI, Support Mouse
	Account Management	Admin/Sub-User management
Record	Video Standard	PAL/NTSC
	Video Input	8-CH AHD Input
	Resolution	1080N/720P
	Video Output	1-CH LCD AVOUT + 1-CH VGA Output + HDMI
	Image Quality	0-7 levels adjustable (0 is the best)
	Recording Mode	Boot up/Manual/Schedule/Alarm Record
	Motion detection	Support
Audio	Audio Input	8-CH Audio input
	Audio recording	Audio & Video synchronized recording
	Audio Compression	G.726
	Audio Output	8-CH Audio Output
Playback	Mode	Playback by Time/File/Channel/Event
	Playback Channel	8-CH Local Playback
Interface	USB Port	1-CH USB 2.0 For HDD / Wireless Mouse or Software Upgrade
	I/O Alarm Input	8-CH
	I/O Alarm Output	8-CH
Function	GPS	
Others	Pre-Recording	0-15s
	Post-Recording	15s-300s
	G-sensor	Support
	Upgrade Mode	Local Upgrade by USB/SD card
	Storage	Max 512 (2x 256GB SD Card) Max 1x 2TB HDD + 2x 128GB SD Card
	Voltage Input	DC8-36V
	Temperature	-20°C - +70°C
	Dimension	188mm*148mm*60mm
Weight	2.35KG	

CONTROL BAR

After Start MDVR, View MDVR GUI like the Picture below



ENLARGEMENT

Click Enlarge button and Drag Mouse to select a special area to auto enlarge.



Step-01: Login MDVR Menu. Username: admin, Password: (leave blank)

LOGIN

User name: admin

Password:

Random code: ADVL036RD2E3E9HY

Step-02: Login "Search" => Setup Playback time & CHs => Search Out Video files

Step-03:

SEARCH

	CH	Start time	End time	Type	Status
<input type="checkbox"/>	3	14:54:29	15:33:08	Normal	Unlock
<input type="checkbox"/>	6	14:54:29	15:33:07	Normal	Unlock
<input type="checkbox"/>	1	14:54:30	15:33:08	Normal	Unlock
<input type="checkbox"/>	2	14:54:30	15:33:16	Normal	Unlock
<input type="checkbox"/>	5	14:54:30	15:33:06	Normal	Unlock
<input type="checkbox"/>	7	14:54:30	15:33:08	Normal	Unlock
<input type="checkbox"/>	8	14:54:31	15:33:07	Normal	Unlock
<input type="checkbox"/>	3	15:38:12	15:51:37	Normal	Unlock
<input type="checkbox"/>	5	15:38:12	15:51:38	Normal	Unlock
<input type="checkbox"/>	6	15:38:12	15:51:38	Normal	Unlock

Buttons: Search, Backup, Playback, First, Prev, Next, Last, Backup, Lock, Unlock

Check Video File => Click "Playback" => Choose the Playback CHs (Max 4-CH) => Click "Playback"

SEARCH

	CH	Start time	End time	Type	Status
<input checked="" type="checkbox"/>	1	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock

Selection dialog:

CH: 1 2 3 4 5 6 7 8

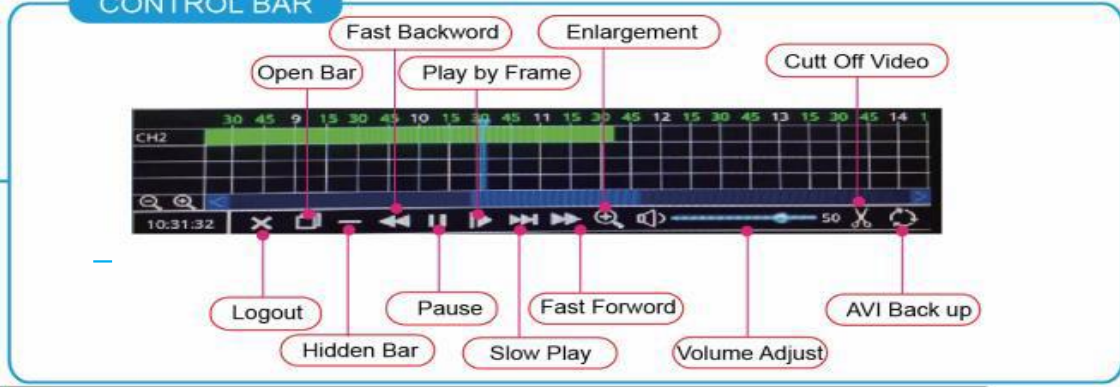
Remark: The maximum playback channel is 4.

Buttons: Clear, Playback, Exit

Buttons: Search, Backup, Playback, First, Prev, Next, Last, Backup, Lock, Unlock



CONTROL BAR



Video Backup



- USB Thumb drive
- USB HDD drive

Step 03: " Search" =>Search Out Recorded videos

The screenshot shows a 'SEARCH' interface. On the left, there is a calendar for January 2019 with the 9th highlighted. Below the calendar are input fields for 'Start time' (00:00:00), 'End time' (23:59:59), and 'Record type' (All). There are also checkboxes for channels 1 through 8, all of which are checked. At the bottom left are buttons for 'Search', 'Backup', and 'Playback'. On the right, a table lists search results with columns for CH, Start time, End time, Type, and Status. The last row is highlighted in blue.

	CH	Start time	End time	Type	Status
<input type="checkbox"/>	3	14:54:29	15:33:08	Normal	Unlock
<input type="checkbox"/>	6	14:54:29	15:33:07	Normal	Unlock
<input type="checkbox"/>	1	14:54:30	15:33:08	Normal	Unlock
<input type="checkbox"/>	2	14:54:30	15:33:16	Normal	Unlock
<input type="checkbox"/>	5	14:54:30	15:33:06	Normal	Unlock
<input type="checkbox"/>	7	14:54:30	15:33:08	Normal	Unlock
<input type="checkbox"/>	8	14:54:31	15:33:07	Normal	Unlock
<input type="checkbox"/>	3	15:38:12	15:51:37	Normal	Unlock
<input type="checkbox"/>	5	15:38:12	15:51:38	Normal	Unlock
<input type="checkbox"/>	6	15:38:12	15:51:38	Normal	Unlock

At the bottom right of the interface are buttons: 'First', 'Prev', 'Next', 'Last', 'Backup', 'Lock', and 'Unlock'.

Step-04: Check Video Clip=> Click Backup Button

The screenshot shows a 'Backup' interface. At the top, it displays 'USB Storage' with a status of 'None' and 'Capacity Total/Free' as '0M/0M'. Below this is a table listing video clips with columns for CH, Type, Start time, End time, and Size(KB). The first row is highlighted. At the bottom, there are buttons for 'Prev', 'Next', 'Delete', 'Backup', and 'Exit', along with a page indicator '- 1/1 -'.

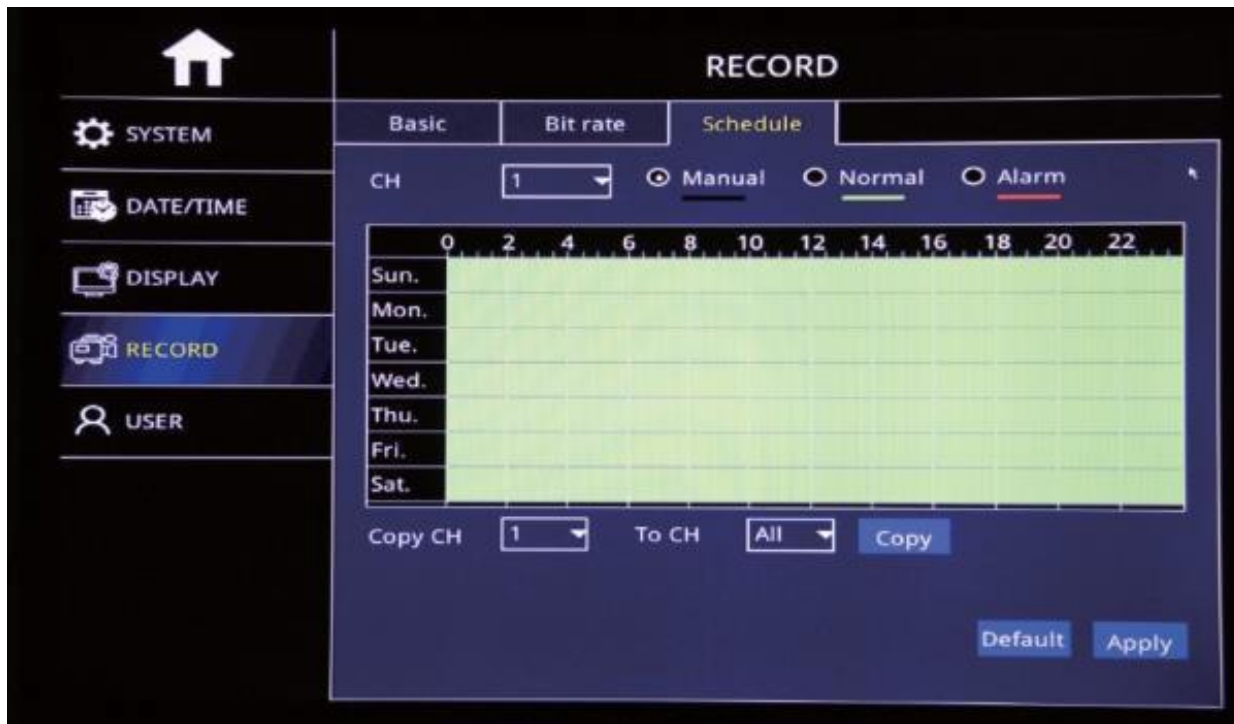
Name/Type	Status	Capacity Total/Free	Backup	Manage
USB Storage	None	0M/0M		Manage
CH	Type	Start time	End time	Size(KB)
<input type="checkbox"/> 1	Normal	2019-01-09 14:54:35	2019-01-09 15:29:13	485498

Size Request: 0M

Step-01: Login MDVR GUI=> "Basic" =>"Record"=>Mode: Schedule



Step-02: Come into "Schedule" => Setup "Alarm" Time in Red



Step-03: Come into "Advance" =>"Alarm"=>"Motion"=> Check Motion CHs and Sensitivity (1=Highest)

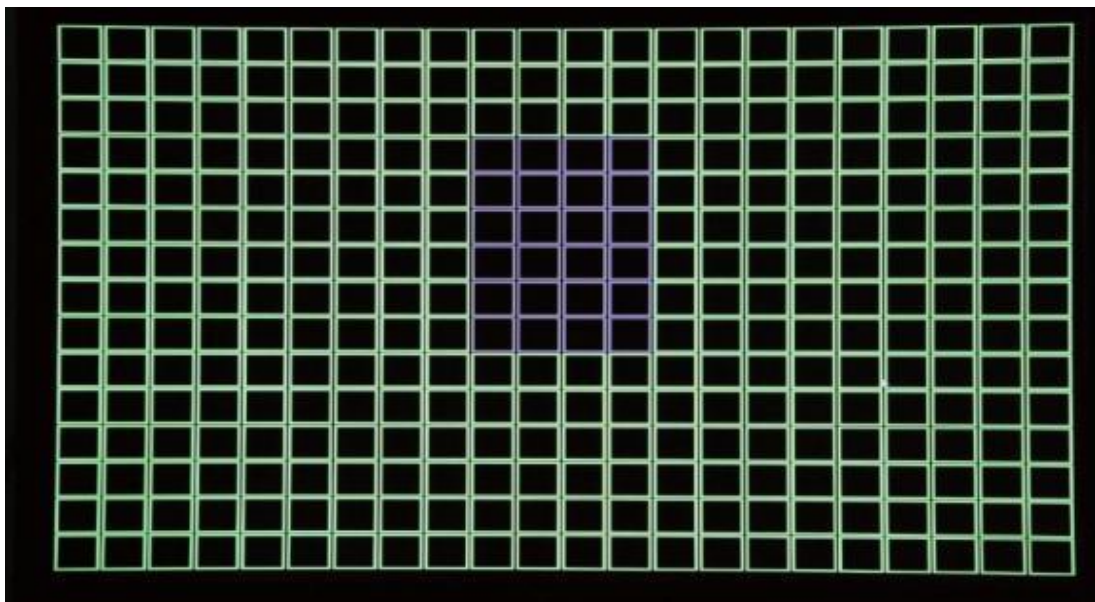
The screenshot shows the 'Alarm' configuration page with the 'Motion' tab selected. A table lists four channels with their respective settings. Below the table are controls for copying settings between channels and 'Default'/'Apply' buttons.

CH	Enable	Sensitivity	Area	Schedule	Trigger
1	<input checked="" type="checkbox"/>	2	Settings	Settings	Settings
2	<input checked="" type="checkbox"/>	2	Settings	Settings	Settings
3	<input checked="" type="checkbox"/>	2	Settings	Settings	Settings
4	<input type="checkbox"/>	1(Highest)	Settings	Settings	Settings

Copy CH: 1 To CH: All Copy


Default Apply

Step-04: Click Area "Settings" to Setup Motion Detection Area




NOTE

MOTION AREA COLOR



No-Motion Area

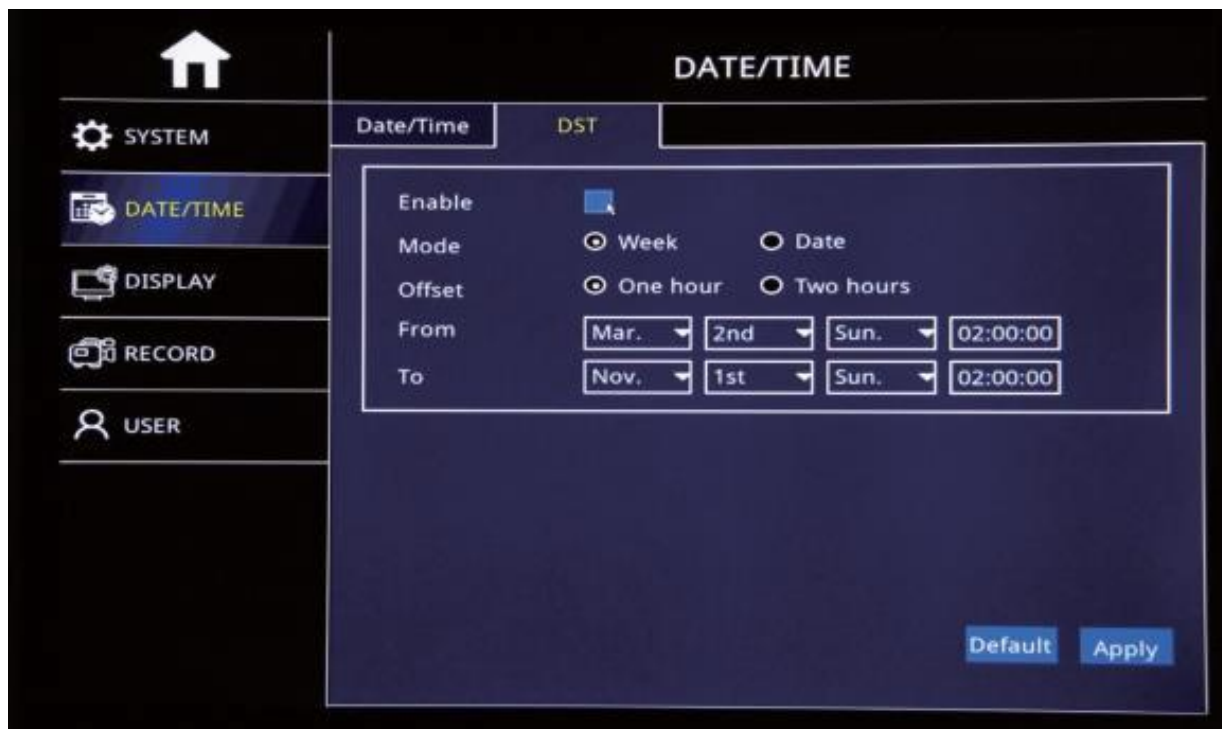


Step-05: Click Trigger "Settings" to Setup Alarm linkage function



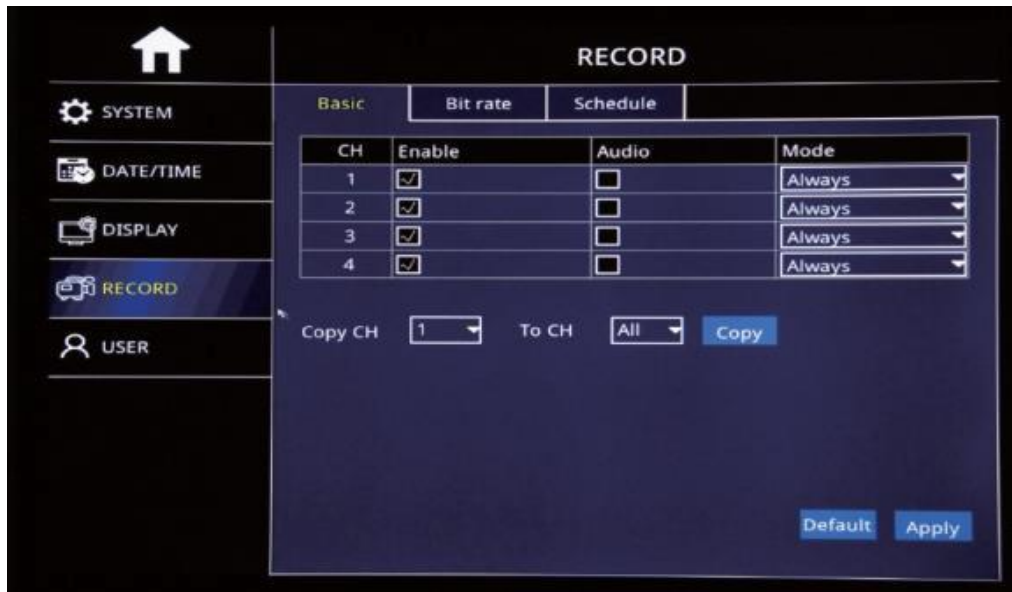
DST TIME SETUP

Login MDVR Menu=>" Basic"=>"Date/Time"=>"DST" To Setup DST Time

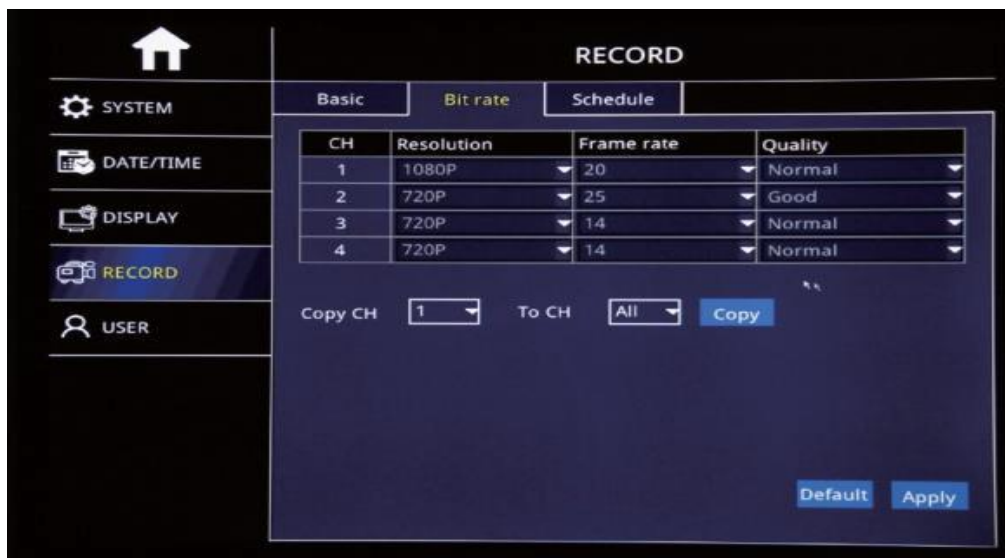


RECORD SETUP

Step-01: Login MDVR Menu=>"Basic"=>"RECORD"=>"BASIC" To Settle Channels & Audio Setup



Step-02: Login "Bit Rate" =>Setup Record Stream



Step-03: Login "Schedule" =>Setup Alarm Record & Manual Record Mode

