

CONTENT

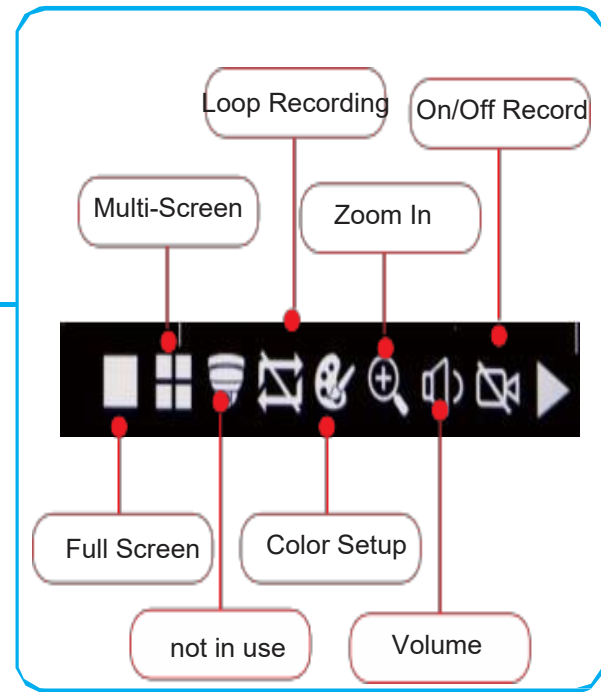
Control Bar Introduction AVI Back UP Introduction DST Time Setup
 Playback Introduction Motion Detection Record Setup

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	4-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	4-CH Audio input
	Audio recording	Audio & Video synchronized recording
	Audio Compression	G.726
	Audio Output	4-CH Audio Output
Playback	Mode	Playback by Time/File/Channel/Event
	Playback Channel	4-CH Local Playback
Interface	USB Port	1-CH USB 2.0 For HDD / Wireless Mouse or Software Upgrade
	I/O Alarm Input	4-CH
	I/O Alarm Output	4-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)
	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:

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"/>	1	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	2	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	3	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	4	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	5	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	6	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	7	00:00:00	09:55:39	Normal	Unlock
<input type="checkbox"/>	8	00:00:00	09:55:39	Normal	Unlock

Selection dialog: CH 1 2 3 4 5 6 7 8

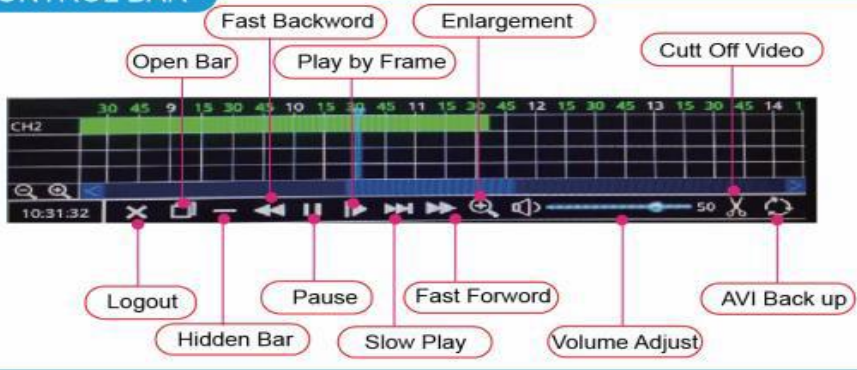
Remark: The maximum playback channel is 4.

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 a 'Record type' dropdown set to '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 in blue. At the bottom, there is a 'Size Request' field set to '0M' and a set of navigation buttons: 'Prev', 'Next', '- 1/1 -', 'Delete', 'Backup', and 'Exit'.

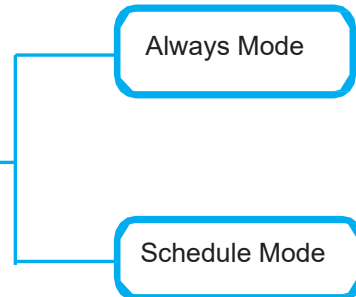
Name/Type	Status	Capacity Total/Free	Backup	Manage
USB Storage	None	0M/0M		Manage

<input type="checkbox"/>	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

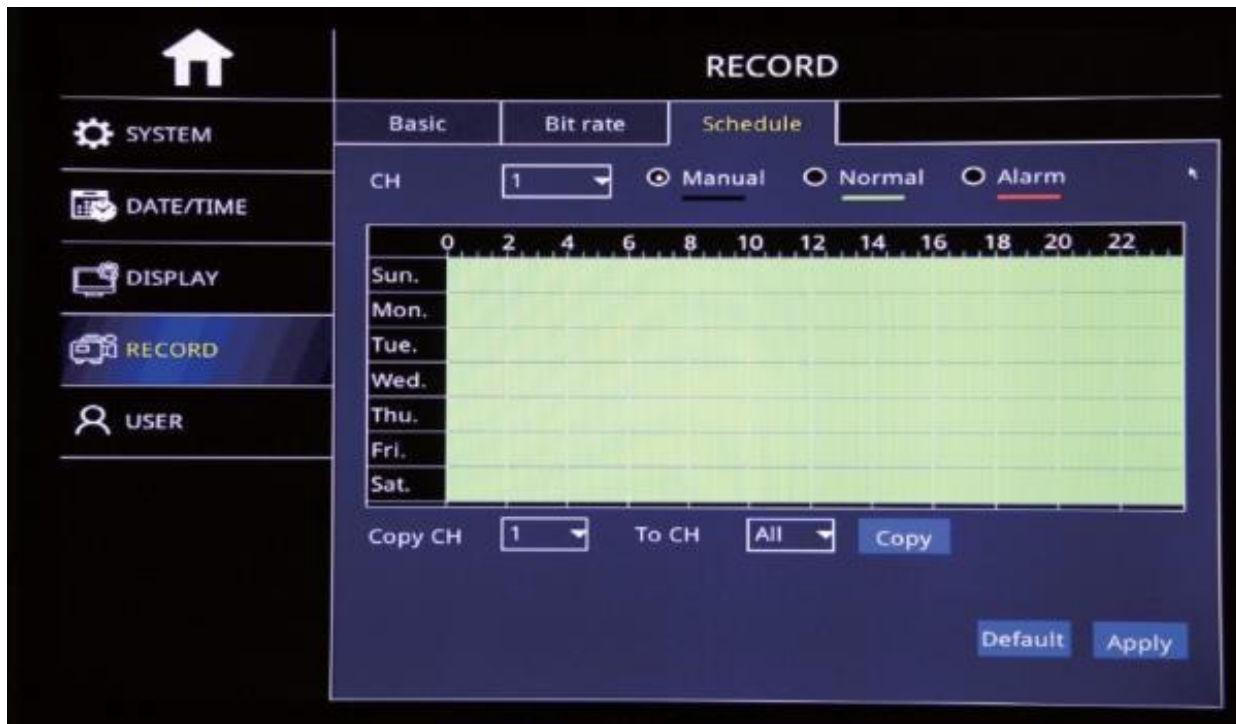
Size Request: 0M

Buttons: Prev, Next, - 1/1 -, Delete, Backup, Exit

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)

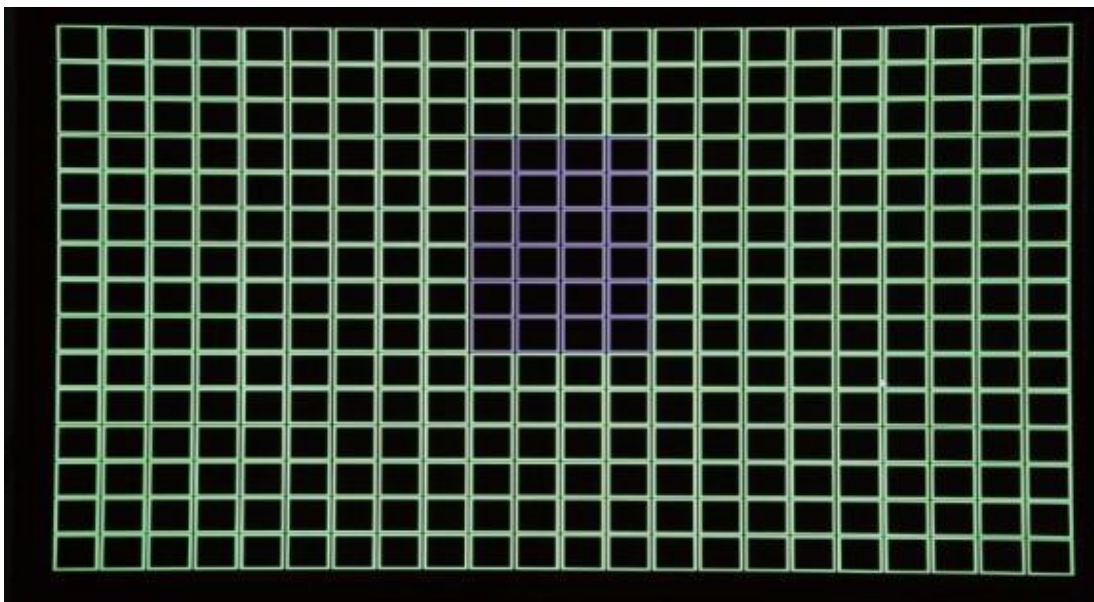
The screenshot shows the 'Alarm' configuration page with the 'Motion' tab selected. A table lists four channels with their respective settings. Below the table are controls for copying settings between channels and 'Default'/'Apply' buttons.

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



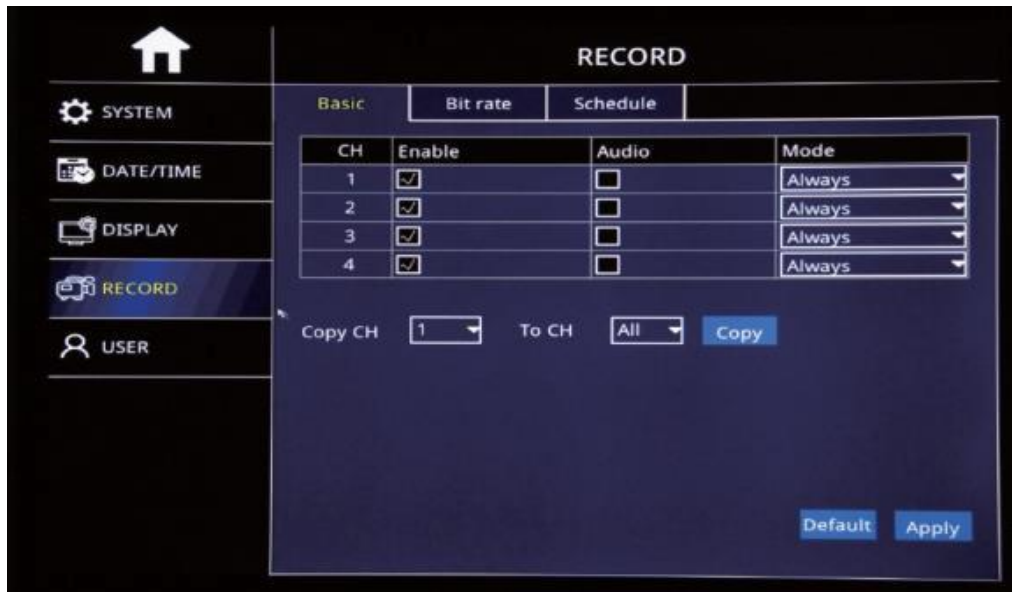
DST TIME SETUP

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

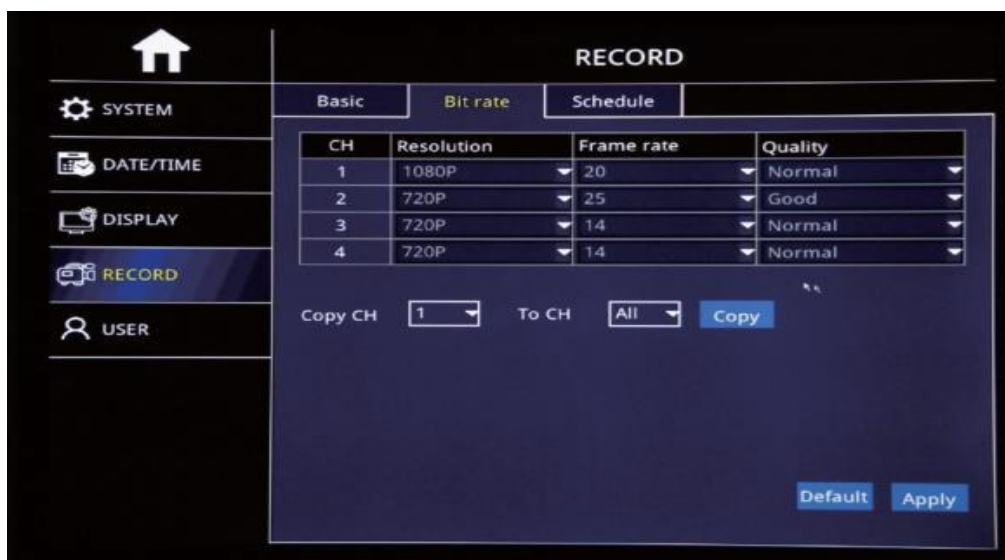


RECORD SETUP

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

