Dash Cam Live Streaming MNVR 3-8 Cam 1080P Style with 4G, WIFI, GPS with 10" LCD, Heavy Duty for Truckers

1080P Cameras - Record -NTSC/PAL-USB Port

Image: Second			Networ	k
 Obtain an IP address automatically Use the following IP address IP address 192.168.001.234 Subnet mask 255.255.255.000 Default gateway 192.168.001.001 Obtain DNS server address automatically Obtain DNS server addresses Preferred DNS server 202.096.134.133 Default Apply 	品 Network	LAN WIFI	3G/4G	
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				Default Apply



Latest Chip Set Technology 10.1INCH 1024*600 HD MONITOR 4-CH 1080P Real-Time Recording Supports up-to 512GB SD Card USB Port - Connect Wireless Mouse or easily export videos 3-8CH Alarm Input,1-CH Alarm Output

SPECIFICATION

MONITOR SPECIFICATION	
Chipset	Hi3520D V300
Screen Size	10.1INCH
Screen ratio	16:9
Black Light Luminance	LED,500cd/m2
Resolution	1024*600
Operation Langue	Chinese/English/Spanish etc
Viewing Angle	Hor: L(70) R(70); Ver: UP(50) DOWN(70)
Image reversion	UP/Down and Left/Right
Power requirement	12 / 24V DC , Range 11-32V DC
Power consumption	<8W
Shockproof level	10G
DVR FEATURES	
Video Compression	H.264
Channels	3-8CH
Resolution	1080P Real-time Recording
Storage	Support Max 512GB SD Card
USB Port	Support for Mouse/Video Backup
I/O Sensor	4-CH Alarm Input
Temperature	-30°C to 70°C



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Shockproof level	10G				
System Specs					
	Chipset	HI3520D V300			
Quatara	Language	Chinese/English/Russia e	Chinese/English/Russia etc		
System	System	Linux			
	Interface	Visual GUI,Support Mouse	9		
	Video Standard	PAL/NTSC			
	Video Input	4-CH AHD Input	8-CH AHD Input		
Record	Resolution	1080P/720P	1080N/720P		
	Image Quality	4 levels adjustable			
	Record Mode	Boot Record/Event Record	rd		
	Motion Detection	Support			
	16 Notwork	Support			
Network	4G Network	Support			
	Ethernet Network	N/A			
	Video Search	Search by Date or by Event			
Playback	4-CH Playback	Support			
	Fast /Back Forward	Support Fast/Back forward	Playback		
	GPS	Support			
Interface	USB Port	Support Mouse/USB Back	lin		
	I/O Input	4-CH I/O Alarm input	<u>~</u> P		
	SD Card	Dual SD Card Max 512GE	3		
	Voltage	DC8-36V	-		
Others	Working Temperature	-30°C to +70°C			
	Humidity	20% to 80%			
	Dimension	150mm*88mm			
	Weight	0.78Kg			

DVR FEATURES	
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ACCESSORIES









After login. View MNVR bottom menu as pictured below

Loop Record ON/OFF REC Multi-Screen Enlargement Full Screen Color Setup PTZ Control Volume

PLAYBACK

Step-01: Login into MNVR Menu with username and password that was assigned

	LOG	IN	
User name Password	admi	n	
Random co	de ADVL	036RD2E3E9HY	\$
Car	icel	Login	

Step-02: Login "Search"=>Setup Playback time & CHs=> Search and check video files that you would like to playback

🖣 Jan, 🕨	2019	CH	Start time	End time	Туре	Status
Su Mo Tu	We Th Fr Sa	3	14:54:29	15:33:08	Normal	Unlock
30 31 1	2 3 4 5		14:54:29	15:33:07	Normal	Unlock
678	9 10 11 12		14:54:30	15:33:08	Normal	Unlock
13 14 15	16 17 18 19	2	14:54:30	15:33:16	Normal	Unlock
20 21 22	23 24 25 26	5	14:54:30	15:33:06	Normal	Unlock
27 28 29	30 31		14:54:30	15:33:08	Normal	Unlock
2, 4 5	6 7 8 9	8	14:54:31	15:33:07	Normal	Unlock
Start time	00:00:00	3	15:38:12	15:51:37	Normal	Unlock
End time	23:59:59	5	15:38:12	15:51:38	Normal	Unlock
Record type	All	6	15:38:12	15:51:38	Normal	Unlock
сн 🗆 🖬	1 🖸 2 🗹 3 🖸 4 5 🖸 6 🖸 7 🖸 8					

Step-03: Check Video File=> Click "Playback"=>Choose the Playback CHs (Max 4- CH)=> Click "Playback"





Step-01:Insert thumb drive into PC to Format thumb drive via Fat32 File System



Step-02:After Format, Insert thumb drive into MNVR Via USB Port



Step03:Click "Backup" button or Check Files. Select Backup to back up AVI videos to thumb drive.

🖣 Jan. 🕨	2019	CH	Start time	End time	Type	Status
Su Mo Tu W	e Th Fr Sa	3	14:54:29	15:33:08	Normal	Unlock
30 31 1 2	2 3 4 5	6	14:54:29	15:33:07	Normal	Unlock
678 📑	10 11 12	1	14:54:30	15:33:08	Normal	Unlock
13 14 15 1	6 17 18 19	2	14:54:30	15:33:16	Normal	Unlock
20 21 22 Z	3 24 25 26	5	14:54:30	15:33:06	Normal	Unlock
27 28 29 3	0 31 1 2	7	14:54:30	15:33:08	Normal	Unlock
3 4 5 6	7 8 9	8	14:54:31	15:33:07	Normal	Unlock
Start time	00:00:00	3	15:38:12	15:51:37	Normal	Unlock
End time	23:59:59		15:38:12	15:51:38	Normal	Unlock
Record type	All	6	15:38:12	15:51:38	Normal	Unlock
сн 🖸 🖾 1 🖾 🖾 5	2 2 3 4 6 7 7 8					

			RECORD		
🗘 SYSTEM	Basic	Bit rate	Schedule		Always Mode
	СН	Enable	Audio	Mode	
DATE/TIME	1			Always	
	2			Always	
DISPLAY	3			Always	
្តិ៍ដ្ឋា RECORD	CORV CH				
R USER	copyen			opy .	

Step-01: Login MNVR GUI=>"Basic"=>"Record"=>Mode: Scheduel

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

A			R	ECORE	,		
SYSTEM	Basic	Bit rate	Sci	nedule			
DATE/TIME	сн	1	⊙ Man	ual O	Normal	O Alarm	
DISPLAY	O Sun.	,2,,4,	68	10 12	14 16	18 20	22
	Mon. Tue.						
	Wed.						
A USER	Frid						
	Copy CH	17	то сн	All	Conv		
				-	, copj		
						Default	Apply

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

			A	larm		
문 Network	Motion	Ser	isor Vide	o loss	Others	
6	СН	Enable	Sensitivity	Area	Schedule	Trigger
(C) IPC	1	<u>v</u>	2 🕶	Settings	Settings	Settings
175	2	2	2 👻	Settings	Settings	Settings
Сомм	3 [<i>.</i>	2 👻	Settings	Settings	Settings
	4 [1(Highest)	Settings	Settings	Settings
Alarm	Сору СН	<u> </u>	то сн	All	Сору	
O CAPTURE						
					Defa	ult Apply

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



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

etwork	Matian	Sensor	Video loss	Others	7
R	tecord				
C S	napshot				
s	end E-MAIL				
A MMC	larm output	5			
P	ush				
T.Z A	larm output duration	10s	-		
B	luzzer	None	-		
arm P	op-up screen		-		
P	re record		-		
APTURE P	ost record				
			Default	DK Exit	

Recording Time Setup

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

\blacksquare		DATE/TIME
SYSTEM	Date/Time	DST
DATE/TIME	Enable	Week O Date
DISPLAY	Offset	One hour O Two hours
្រ៊ីពី RECORD	From To	Mar. 2nd Sun. 02:00:00 Nov. 1st Sun. 02:00:00
A USER		
		Default Apply

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

			RECORD	
SYSTEM	Basic	Bit rate	Schedule	
	СН	Enable	Audio	Mode
DATE/TIME	1	2		Always
194	2	S		Always
DISPLAY	3			Always
		(CTTT)		The second se
ලිබ් RECORD	Сору СН			Always T
C USER	Сору СН	<u>т</u>		[Always ♥

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

	RECORD					
SYSTEM	Basic Bit rate		Schedule			
	СН	Resolution	Frame rate	Quality		
DATE/TIME	1	1080P	20	Normal		
	2	720P	25	Good		
DISPLAY	3	720P	14	Normal		
	4	720P	14	Normal		
X USER						

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

f	RECORD
SYSTEM	Basic Bit rate Schedule
DATE/TIME	CH 1 O Manual O Normal O Alarm
	0 2 4 6 8 10 12 14 16 18 20 22
DISPLAY	Sun.
	Mon
C RECORD	Tue
	Wed.
A USER	Thu,
	Fri
	Sat
	Copy CH 1 TO CH All Copy
	Default Apply

Connect to 4G/WIFI



FAQ-03: WHY DOESNT MY MNVR BOX CONNECT TO THE SERVER AFTER 4G SETUP?

Reason-01: Call carrier to confirm 4G Sim card is on an active US plan Reason-02: Input APN Wrong, Verify APN t-mobile or AT&T APN credentials Reason-03: 4G Antenna is not receiving a signal. Verify that 4G antenna is connected to the correct port on the back of the MNVR black box and that it has clear view of sky. Reason-04: Wrong Server IP and Port entered in menu COMM settings.

If still not connected to server, email pictures of you menu 3G/4G menu settings page

Step-01: WIFI Process Login MDVR Menu=>"ADVANCE"=>"NETWORK"=>"WIFI"=>"Enable" to auto search out WIFI SSID=>Click the WIFI SSID=> Input Password=> Connect WIFI

↑			Network	(
品 Network	LAN	WIFI	3G/4G		
ا الم	WIFI		Enable		1
∰ сомм	ChinaNet-4	ſGe			- ?
🝚 P.T.Z					
ظّ Alarm					

Step-02:3G/4G/LTE Setup=>"3G/4G"=>"Switch: Enable"=>"Mode:Manual"=> Input "APN" see chart options for correct ATT or TMobile Sim card service APN=> "Access Number:*99#" - SAVE changes - DO NOT USE CTNET AS APN

			Network	< Comparison of the second sec			
Retwork	LAN	WIFI	3G/4G			USA CARRI	ER APN LIST
© IPC	switch		Enable	-		4G Carrier	APN
	Mode		Auto	-		T-Mobile	3gnet or fast.t-mobile
P.T.Z	User nan	ne	card			AT&T	broadband
 کے Alarm	Password Access nu	d umber	****				
				Default	Apply		

СОММ

Once 3G/4G or WIFI has been setup, verify that your CMS menu screen displays the same Center IP and Center Port as pictured below.

Your device ID should be displayed

		сомм				
品 Network	CMS E-MAIL					
() сомм	CMS	Enable				
🖵 P.T.Z	Device Id Access Mode	807284				
🕍 Alarm	Center IP	113.096,131.200				
	Center Domain Center Port	6608				
() Channel						
		Default Apply				



STATUS

CENTER IP should show 113.96.131.200	OURSEADED (CEEDED)	, & att	
0 Ó	SLUG, 28552830 (d) S75004841050201W	3G/4G Enable Module-status Normal SIM card status Normal	
		Networkstatus Connected Signal 100 IP address 33-246:131:	182
← OK → ++ ++ PTZ ↓ Esc	Werthe	GMS Enable Connect Success	\backslash
DVR	5 0040300400	Device Id 807538 Access Mode Center IP Center IP 157,122,97,2 Center Domain	2126
	(i) = 1		
Email Setup			

Function Description: When Alarm Trigger, The MNVR will Auto Send Email to users

Step-01: Login MNVR Menu=>"ADVANCE"=>"COMM"=>"E-MAIL"=>"E-mail: Enable"=>Input Media Server(SMTP)

=> Port=> Connection Security: "None,SSL/TLS" Optional=> User Name: Sender's Email address=> Password: Sender's Email Password=> To: User's/Reciever's Email Address=>CC:Copy Email's Address

→		сомм
品 Network	CMS E-MAIL	FTP
© IPC	E-MAIL Mail server(SMTP) Port Connection security User name Password To CC	Enable
	Sending interval	Test Default Apply
NOTE After Setup the and verify all th	info, Please kindly click "Test e setup well.	t" button to send a test alarm email to you

Step-02:Login MNVR Menu=>"ADVANCE"=>"ALARM"=>"Motion/Sensor/Video Loss/ Other" Alarm Setup=>"Trigger" =>Check "Email" Button.

	All and a second as a second as		and the second second	Contraction of the	
Network	Motion	Sensor	Video loss	Others	7
	Record				
IPC	Snapshot	1 2 3			
	Send E-MAIL				
COMM	Alarm output	\square			
	Push				
P.T.Z	Alarm output duration	10s	-		
	Buzzer	None	-		
Alarm	Pop-up screen	None			
	Pre record	105			
CAPTURE	Post record	30s			
			in the second	1000	
			Default (DK Exit	
L					
				Defa	ault Appl