Management Software DMS64/256

User's Manual

ZNS-DMS64 ZNS-DMS256





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1 Introduction

1.1 Summary

DMS has been developed as a client software and central monitoring platform for the DIGIM ASTER Series DVR and the PixelPro Series IP Camera, to allow for the monitoring (and some recording) of image data, along with search, playback, and remote configuration of various devices connected to the system.

DMSpresents images and data using multiple viewing screens, allowing a great amount of flexibility during emergency situations, by prioritizing urgent data, and presenting them to the user in an organized way. It provides a scalable central management software solution for multiple DVR systems connected by Network/LAN.

DMS is able to perform the following functions as part of a central monitoring system:

- Unlimited DVR registration
- Monitoring 64 channels of video data on a single screen
- Maximum 1screen : DMS64 / 4 screens :DMS256
- Live screen display for each screen type (I don't know what this means)
- Visualization of surveillance assets on a floor plan, using an E-Map
- Monitoring of all devices and events using a Status Screen
- Remote recording and remote backup functions
- PTZ Control
- Event log viewing for various types of alarms (Motion, Sensor, Site Connection, etc.)

DMS allows users to perform full remote configuration of the DVR (System Setup / Recording Setup) and will retrieve recording data from the DVR remotely. Using the E-Map function users can view Alarm events easily on a graphical floor plan, and allow alarm control and response. A 64-channel live monitoring capability provides a powerful centralized management ability to the observer.

1.2 System Requirements

Items	Minimum Requirements
CPU	Pentium 2.80 GHz (or higher)
RAM	1GB (or higher)
O/S	Windows XP Professional (32-bit) (or higher)
Acceleration	DirectX® 8.0 (or higher)
Resolution	1280x1024 (as a minimum)
Video Card	NVIDIA GeForce 8500GT 256MB (or higher)
Network Card	10/100/1000 Base-Tx (up to 1 Gigabit) operation

NOTE: Recommended minimum PC specifications for DMS64

Items	Minimum Requirements
CPU	Core 2 Duo 3.0 GHz or higher
RAM	2GB MB or higher
O/S	Windows XP Professional or higher
Acceleration	DirectX® 8.0 or higher
Resolution	1280 x 1024 as a minimum
Video Card	NVIDIA GeForce 8500 GT 512MB or higher
Network Card	1000Base-TX (1Gbps) or higher
	operation; must match the network configuration

NOTE: Recommended minimum PC specifications for DMS256

1.3 Installation Guide

- Insert the DMS Installation CD into the CD/DVD Drive of your PC.
- The following screen (shown below) will show the InstallShield Wizard.
- Press the [Next] button to proceed to next step.



NOTE: Double-click the Setup file on the CD/DVD Drive to start the InstallShield Wizard if the AutoRun function does not start automatically.

- Follow along with the DMS installation process as shown in the Installation wizard.
- Click the [Close] button after installation has been completed





🞼 Microsoft Visual C++ 2008 Redistributable Setup	👸 Microsoft Visual C++ 2008 Redistributable Setup
Welcome to Microsoft Visual C++ 2008 Redistributable Setup	License Terms
This wizard will guide you through the installation process.	Be sure to carefully read and understand all the rights and restrictions described in the license terms. You must accept the license terms before you can install the software. MICROSOFT SOFTWARE LICENSE TERMS MICROSOFT VISUAL C++ 2008 RUNTIME LIBRARIES (X86, IA64 AND X64), SERVICE PACK 1 These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft + updates,
	Press the Page Down key to see more text.
Next > Cancel	I have read and accept the license terms.



1.4 Reinstallation Guide

- If the DMS has already been installed on the PC, the DMS installation could be repaired and reinstalled as shown in the Installation wizard.
- Choose 'Remove all installed features', and press the [Next] button to proceed to next step.



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- If you decide to reinstall the DMS after removal, DMS will be installed by following along with the Installation wizard.
- Choose [Repair] and click the [Next] button to proceed to the next step.
- After Repairing, you will have to restart the computer for the changes to take effect.

🎼 Microsoft Visual C++ 2008 Redistributable Setup	🎼 Microsoft Visual C++ 2008 Redistributable Setup
Maintenance mode	Setup Complete
Select one of the options below:	Microsoft Visual C++ 2008 Redistributable has been successfully repaired.
Repair Repair Microsoft Visual C++ 2008 Redistributable to its original state.	You must restart the computer for the changes to take effect.
Uninstall Uninstall Uninstall Microsoft Visual C++ 2008 Redistributable from this computer.	<u> </u>
Next > Cancel	Einish

NOTE: When removing DMS, the Installation wizard cannot remove Visual C++ at the same time.

.

1.5 Device Registration

Input ID and PASSWORD (as Default ADMIN / 1234).

L	og In	×
	Account	
	ID ADMIN	
	PASSWORD .	
	Log In Cancel	



 Choose the SYSTEM menu at the top of the screen, then Select the Device tab at the bottom of the left sidebar.



- Enter the connection information of the Devices you wish to register.
 - 1) The Company selection tab:

DRxN group – DR4N, DR8N, DR16N, DR8NRT, DR16NRT, DR4N-Lite IP CAM group - PIXELPRO (VGA), PIXELPRO (720p), PIXELPRO (1080p) DRxH group – DR4H, DR8H, DR16H

Group	Company	Model	Name	IPAddress	Port	UserID	Password	Au
-16								
								>
	Company DR_N	~	Mod	el DR16N		~	Add	
	Group	v +	Device nan	ne				
IF	Address		Po	rt			Modify	
	User ID		Passwo	rd 📃				_
Confirm F	Password				Conne	ct	Delete	

- 2) Select the model of Device.
- 3) Create a new group for Device.

Device Group		×
Group Name	Memo	
TEST1		
Group Name TEST	1	Add
Memo		Man alife a
	A	
	-	Delete
		Close

- 4) Enter the device name and the IP address of the DVR.
- 5) Enter the Client Service Port Number (for DRxN & DRxH) or the Web Service Port Number (for IP CAM).

Group	Company	Model	Name	IPAddress .	Port	UserID	Password	Aul
TEST1	IP_CAM	PIXELPRO(720P)	ZN_C1M	192.168.1.3	80	ADMIN	1234	Yes
<								>
Com	Dany IP_CAM	~	Moc	el PIXELPRO(72	:0P)	v	Add	
G	roup TEST1	✓ +	Device nar	ne ZN_C1M				
IP Add	ress 192.168.1	.3	Po	rt 80			Modify	
Use	er ID ADMIN		Passwo	rd ••••				_
Confirm Pass	word ••••				Conne	ct	Delete	

6) Input the User ID & Password for the new device then click ADD.

- 7) If you are finished registering devices within DMS, click 'Close'.
- It is suggested that you use the "Auto Connect" option, to allow the DMS software to auto-connect to specific devices upon startup..
- Click on the 'LIVE' menu.
- Select the 'NEW' icon to create a new Live viewing screen.



Enter the Name of the new viewing screen you are creating.

L	LIVE Screen Register						
	Name	SCREEN1					
	Group		• +				
	Save		Cancel				

• Enter the name of a new Group.

Group Name	Memo		
SCREEN GROUP1			
			-
			-
			-
			-
			-
			1
Group Name	FEN GROUP1	- I add	
Memo		Modify	
	-		-
	-	Delete	
		-	

- Click 'Add', and then close this window.
- The user will see the newly-created viewing screen, as shown below.

	DWS64	
LIVE SEARCH E-MAP STATUS	SYSTEM	View - State - 😤
	Sequence and the second s	
New Modity Delete Float Setup FullScreen	Auto (set) 5 * START Snapshot Record Audio	
Screen Windows	Sequerment AttNove Future Se	Definer
DEVICE X	4 MILISCREENIL ×	b.
	↓↓	
	i i i	
LIVE E-MAP STATUS DEVICE		

• Click on the 'SYSTEM' menu again, and click the 'Connect' icon.

						-				
<u> </u>	LIVE	SEARCH	E-M/	AP S	TATUS	SYSTEM	4			
Device	2 User	Snapshot	Record AVI	Device	System	Setup	Connect	Disconnect	RECORD	
Regi	ster	Archive	Setup		Log		Co	nnect	NVR	J

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• Click on the 'LIVE' tab at the bottom of the left sidebar menu..



Expand the items on the menu tree, then double-click on the last item.
 User will see a new window on the right side of the screen.

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		ļ		
COLD E-MAP STATUE SEVICE		A. 14	A	A A A

- Click the 'DEVICE' tab on the bottom of the left sidebar menu, and expand the tree.



• You may click and drag the 'CAMERA' item over to the right viewing window.



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1.6 Display Mode



1. Menu Category Tab Buttons



Used to select the Screen menu of the selected Category.

2. Viewing & Style Buttons





Use to change the Frame style.

3. LIVE Tree

Use to see the information list of the registered LIVE Screen.

4. E-MAP Tree

Use to see the information list of the registered E-MAP Screen.

5. STATUS Tree

Use to see the information list of the registered STATUS Screen.

6. DEVICE Tree

Use to see the information list of the registered DEVICE Screen..



1.7 Main Functions

1.7.1 Live

- Live images of any registered device can be shown using a multi-screen format (up to 64-channel view). manage (zoom in/out, print, snapshot, previous image) each image separately [by displaying each panel's image or multi-display of camera image could be controlled by various screen mode and map image]. ????
- The software also supports real-time event monitoring for effective event management, allowing control of each camera, with animated effects showing events such as login/logout, motion, alarm, video loss, etc., within an event viewer.



1.7.2 User Accounts

 Allows registration of DMS Users and Devices. Designates authority levels for each user, allowing or denying access to various functions within DMS. Each user's profile and data base can be copied and backed-up to another PC..

NOTE: USER authority setup limits the use of various DMS functions by user group, not by individual user account.



1.7.3 Group

- User Groups provide screen or e-map service registration, and it can also structure visual objects (camera, sensor, relay, mike, speaker and etc) on the monitoring screen and e-map image.
- More efficient control over settings can be achieved by configuring the central monitoring system software with various user levels and permissions for each group.

1.7.4 Search

 This function allows a user to view recorded images with the event log history, and also allows backup of any recorded images by Snapshot or AVI recording.



1.7.5 E-Map

- This function supports the use of camera and alarm icons placed on the e-map image, and allows monitoring of the corresponding camera image by clicking on any icon.
- Provides control functions for each camera, and when an event occurs on the specified camera, the user is notified with the icon using animation effects.



1.7.6 Status

 Shows all events (video, audio, alarm) transmitted from all devices connected to DMS, using icons for each channel, allowing a user to be able to monitor several facilities and all devices and channels in real-time on a single screen.

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Status Screen	DEVICE IP PORT HOD HET/COUNT	41 192, 368, 300, 30 6400 Liseding PCO Loading Henory Loading Connection	CHANNEL VEDEO ALARM ALOEO		· · ·	-	-	- 84	-	7 100			2	-		000	2 8 4 T	-	- 84
	DEVICE	62	RECORD	-	2		8			8	*		H	B)	12	a 13	a	a	ai - 16
	PORT HER HEMORY HET/COUNT	192. 568, 100.21 6-60 Loading Henory Loading Menory Loading Convectors	VEDEO ALARM AUDIO RECORD		D -		B.	Pa .					E C D E	56 8 B	E6 23	84		F	
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	HEMORY HET/COUNT	Loading Nemory	AL010 RECORD	14:	-	-	4	26	202	200	100	2.6.8	3.6	191	192	* 60	100	102	197
	DEVICE PP	64 192.368.100.23 6400	CHANNEL VIDEO	-	2	HED	-	-	-	7	-	-	10		12	13 東朝田	14 HED	15	10

1.7.7 Style

• This function allows a user to modify the window border color of all DMS windows, according to the user's taste, choosing from 4 possible themes.



2 Registry, Setup and Service

2.1 Live

2.1.1 Summary

- Used to view Live video after selecting an output device on DMS.
- Supports viewing in Split Mode, Full Screen Mode and Sequence Mode.
- Includes Archiving and Snapshot functions for saving live still images and video.
- DMS control can be managed by registering user groups for each authority level.

2.1.2 Create a Live Screen

- Click on the [LIVE] menu, then select [NEW] to register a new Live Screen.
- Click on the [+] button, and the Group registration screen will be as shown below.



• Input the Group Name to register the new group as shown below.

Re	gister Live Screen Gr	oup	×
	Group Name	Memo	
	SCREEN_GROUP		
	Crown parma La car		
	Group name SCRE	EN_GROUP	Add
	Memo		Mandifier
		~	MOUILY
		~	Delete
			Close

• After registering the new group name, input the new Screen name and click save.

Register Live Scree	n Register	×
		h
Name	SCREEN1	
Group	SCREEN_GROUP V +	
		1
Save	Cancel]

2.1.3 Modify a Live Screen

Click on [LIVE], select the screen to be modified, and then click on [MODIFY]. You
will be able to modify the selected screen, as shown below.

UVE SEARCH E-MAP STATUS	SYSTEM		DMS64		_	- X Vigyi - State - 😭
New Modity Delete	Sequence Manual Auto (sec)	tr Snapshot Record	Audie On			
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INE Screen SCREEN_CROUP						

	DMS64	- ×
LIVE SEARCH E-MAP STATUS	SISTEM	View - State - 🔒
New Madify Delete Final Setue FullScreen	Manual Anno Standard Barrow Laute	
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UVE 1	I VIII ISCREENLI 🗴	- E
IVE Screen		
	Modify Live Screen	
LIVE E-MAP STATUS DEVICE		

 Enter the Live Screen name or select another Live Screen Group, then press the Save button to save any changes.

Modify Live Screen	×
Name	Live_SCREEN1
Group	SCREEN_GROUP V +
Save	Cancel

• Note the modified Live Screen name, as shown below.

6			DMS64				- ×
LIVE SEARCH E-MAP STATUS	SYSTEM						
New Modify Delete Plat Setup FullScreen	Sequence Manual Auto (sec) 5 • STAR	T Snapshot Record	Audio On				
Sureen Windows	Sequence	Archive	Audre	Sciern	Ontsign		
Dre s	LIVE [Live_SCR	EEN1] ×				 	P
Internet Green Green Green Green Green Green							
LIVE E-MARP STATUS DEVICE							

2.1.4 Delete a Live Screen

 Click on [LIVE], select the name of the screen to be deleted, then click on [DELETE] in order to delete the selected Live Screen.

			DMS64				- ×
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	Sequence	10 0	discassis in and		In the second		
New Modify Delete Float Setup FulScreen	Manual 5 * Stat	Snapshot Record	Audio				
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UVE .	INL LIVE SCR		And in case of the second seco			 	F
B J LIVE Screen							
Uve_SCREENI							
						 ļ	
LIVE E-MAP STATUS DEVICE	· [



2.1.5 Bind Device to Live Screen

- Now select the 'DEVICE' tab on the bottom of the left sidebar, then expand the device tree to show the device(s) which you wish to bind to the Live Screen.
- Click and drag a 'CAMERA' item over to the viewing window on the right, in order to bind the selected device to the Live Screen.

LIVE SEARCH E-MAR STATUS	SISTEM		View - State
Rew Modify Delete	Auto log	Street Building	
MCE T	4 INT Day SCREINE ×		
■ 0 TOTA <			
E E-MAP STATUS DEVICE			

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New Modify Delete Float Setup FullScreen	Manual 4 ->	snapshot Record	Audio				
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DEVICE	LIVE (Live SCR	TENU ×			1	 	- F.
Const. Weekees Contx > Contx >							2010/01/19/21607
LIVE E-MAP STATUS DEVICE							

NOTE: Live Screen mapping is saved upon the first drag & drop Action.It will not save objects which are moved within the Screen. (IS THIS CORRECT?)

2.1.6 Setup Live Screen

- Select the 'DEVICE' tab on the bottom of the left sidebar, then expand the tree to show all of the devices.
- Click and drag the 'CAMERA' item over to the viewing window on the right, in order to bind the selected device to the Live Screen.

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UNE SEARCH E-MAP STAT	US SISTEM				View - Style - 🖉
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ALARM					
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	Popup	FullScreen			_!
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	Sound Pile				
		Sav	e Cancel		1
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			-ii-	i	1
LIVE E-MAP STATUS DEVICE					

Live Screen Setup

OSD

Configure the OSD settings for the Live Screen.

Set the Color for each OSD feature.

Event Filter

Select which Events will be shown on the Live Screen.

Ignore any unselected Events on the Live Screen.

Event Action

Select the Action which will be taken upon each Event.

Sound File

Set the delay time for each Event Action.

2.1.7 Live Screen Sequence Mode

- Switch through all Live channels using the (<), (>) buttons in [LIVE] -> [Sequence].
- The channels can be automatically sequenced by clicking on the START button.
- The dwell time for sequencing will follow the time setting contained in "Auto (sec)".

NOTE: Designated Screens are used in Sequence Mode, step by step. If you want to change the Switch Mode Sequence, change the Screen Sequence. ???

2.1.8 Live Screen Snapshot

• Live still images can be saved to the local PC by using the [Snapshot] button.

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DEVICE	X 4 LIVE [LIVE_SCREENI] x	 5
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Jenne -		

2.1.9 Live Screen Archiving

• Live video can be saved to the local PC (AVI file) by using the [Archiving] button.



2.1.10 Live Screen Layout

- There are 14 types of multi-channel layouts provided by DMS:
 - [1, 4, 6, 7, 8, 9, 10, 12, 13, 16, 21, 29, 36, 64].





2.1.11 Live Screen Context Menu

Close Channel Close All Channels
PTZ On/Off OSD On/Off
Original Docking State
SnapShot Avi Backup Digital Zoom Print
Screen Division

Close Channel – Close the selected live channel. Close All Channels – Close all live channels. PTZ On/Off – Can toggle the PTZ control (for supported devices).



OSD ON – Can toggle the OSD mode shown on the screen.

Docking & Original State – Return to normal mode from Full Screen mode. Snapshot – Can save the current image on the screen as a snapshot image. AVI Backup - Can save the current live video of the selected channel to the local PC (AVI file). Digital ZOOM – Toggle the Digital ZOOM mode for the selected channel. Print – Send the current image shown on the selected channel to a local or network printer.

Screen Division – Change the current Multi-Channel mode, by selecting the new viewing mode:.

1 CH 4 CH 6 CH 7 CH 8 CH 9 CH 10 CH 12 CH 13 CH 16 CH 21 CH 29 CH 36 CH ✓ 64 CH

2.2 Search

2.2.1 Summary

- Recording data from a DIGIMASTER DVR can be shown within DMS.
- Playback local recorded video data of a PixelPro Series IP Camera.
- Click and Drag an entire device and its channel list over to the Search window.
- No search functions can be used unless there is a connection to the target device.

2.2.2 Search Button State

- New : Reset the search window. (Can only use one search window at a time.)
- Delete : Close the Search window.
- Float : Allows you to Float the Search window over to another monitor.
- Search Forward : Forward play from the selected position on the timeline.
- Search Backward : Reverse play from the selected position on the timeline.
- Search Stop : Stop playback from search window.
- Display playback using 1 / 4 / 9 / 16-channel multi-screen modes.
- Print
- Snapshot
- Record AVI
- Open the recorded data folder on the local PC.
- Search DVR Event Log.

- 2009-10-18 04:11:42 Enter current timeline position.
- Switch to Panorama mode.
- Switch to Search mode.
- Set Time Line unit to one minute..
- Set Time Line unit to one second
- Bet Time Line unit to one hour.
- Change the playback speed and direction (1~64x, forward or reverse).
- Enable Audio.

2.2.3 Playback (Forward, Backward)

- The timeline display will change to show recorded footage on the selected day.
- Press the 'Play' button to playback from the current position on the timeline.
- During playback, you may choose the speed and direction of play.



NOTE: The Search window also supports a Panorama Search Function. Split Screen -> CH Selection -> Click Panorama Button

2.2.4 Snapshot (BMP, JPG)

- Snapshot function button will bring up a Snapshot Preview window.
- The window will show the destination path and filename of the recording folder.
- Double click the preview image, then it could open the original image which will be saved.

2.2.5 Print

- Print the current selected image to a local or network printer.
- Make sure that all applicable printer drivers have been installed.

P	rint		? 🛛
ſ	Printer		
	<u>N</u> ame:	Microsoft XPS Document Writer	Properties
	Status:	Ready	
	Туре:	Microsoft XPS Document Writer	
	Where: Comment:	XPSPort:	
l	comment.		
Í	- Print range		Copies
	⊙ <u>A</u> ll		Number of <u>c</u> opies: 1
	O Pages	[from:to:	
	◯ <u>S</u> electio	on	
			OK Cancel

NOTE: The current Split Screen will be printed. The selected channel is not printed.

2.2.6 Log

- Search the Event Log of any connected DVR.
- Select the desired date/time range and any search filters, and click 'Search'.
- If the Event Log results list contains more than 100 items, you may use the 'Prev' and 'Next' buttons to scroll through the list.
- The Event Log can be printed or saved as a TXT file.

2009	9-10-17	♥ 01:22:09 ♣ ▼	System Record	
2009	9-10-19	• 01:22:09	Alarm etc	Search
				Prev 3 Next Print Save File
N	СН	DATE	DESCRIPTION	
201	1	2009-10-17 01:25:09	Motion detection on	: [CH1]
202	2	2009-10-17 01:25:09	Motion detection on	: [CH2]
203	3	2009-10-17 01:25:09	Motion detection on	: [CH3]
204	4	2009-10-17 01:25:09	Motion detection on	: [CH4]
205	5	2009-10-17 01:25:09	Motion detection on	: [CH5]
206	6	2009-10-17 01:25:09	Motion detection on	: [CH6]
207	7	2009-10-17 01:25:09	Motion detection on	: [CH7]
208	8	2009-10-17 01:25:09	Motion detection on	: [CH8]
209	9	2009-10-17 01:25:09	Motion detection on	: [CH9]
210	10	2009-10-17 01:25:09	Motion detection on	: [CH10]
211	11	2009-10-17 01:25:09	Motion detection on	: [CH11]
212	12	2009-10-17 01:25:09	Motion detection on	: [CH12]
213	13	2009-10-17 01:25:09	Motion detection on	: [CH13]
214	14	2009-10-17 01:25:09	Motion detection on	: [CH14]
215	15	2009-10-17 01:25:09	Motion detection on	: [CH15]
216	16	2009-10-17 01:25:09	Motion detection on	: [CH16]
217	1	2009-10-17 01:25:09	Motion detection off	f: [CH1]
218	2	2009-10-17 01:25:09	Motion detection off	f : [CH2]
219	3	2009-10-17 01:25:09	Motion detection off	f: [CH3]
220	4	2009-10-17 01:25:09	Motion detection off	f : [CH4]
221	5	2009-10-17 01:25:09	Motion detection off	F : [CH5]
222	6	2009-10-17 01:25:09	Motion detection off	f : [CH6]
223	7	2009-10-17 01:25:09	Motion detection off	f : [CH7]
224	8	2009-10-17 01:25:09	Motion detection off	f: [CH8]
225	9	2009-10-17 01:25:09	Motion detection off	f : [CH9]
226	10	2009-10-17 01:25:09	Motion detection off	f: [CH10]
227	11	2009-10-17 01:25:09	Motion detection off	f: [CH11]
228	13	2009-10-17 01:25:09	Motion detection off	f: [CH13]
229	14	2009-10-17 01:25:09	Motion detection off	f: [CH14]
230	15	2009-10-17 01:25:09	Motion detection off	f: [CH15]
			101-2	3

2.3 E-MAP

2.3.1 Summary

• This function supports the use of camera and alarm icons placed on the e-map image, and allows monitoring of the corresponding camera image by clicking on any icon.

2.3.2 Create an E-Map Screen

- Click [EMAP], and then click [NEW] to see the E-Map registration window.
- Click the [+] button (as shown below) to see the E-Map Group registration screen.

	BMC44
LIVE SEARCH EAMA New Modify Delete Sovern	Staffs Softed Vera - Softe - S Pred Preve Soften Pred Soften
CHIM X	TANK Crist
	Grap (tragsoundraps)
	Save
INF THE PARTY	
THE LINE TOUGH CHILL	

Enter the new Group name and Click 'Add' (as shown below).

MAP > Group > Regist	er	
Group Name	Memo	
EMapScreenGroup1		
Group Name EMap	ScreenGroup1	Add
Memo		
	~	Modiry
	~	Delete

[DMS] Manual

Enter the E-Map Screen name (as shown below) and click on the [...] button to register the Map Group on the "Group tree" window.

The initial E-Map Screen after the newly-created group and screen have been saved.

2.3.3 Modify a E-Map Screen

Click on [EMAP], select an E-Map Screen, and then click [MODIFY] to modify an existing E-Map.

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2.3.4 Delete a E-Map Screen

Click on [EMAP], select an E-Map Screen, and then click [DELETE], to delete an E-Map..

2.3.5 Bind Device to E-Map Screen

- Click on the 'DEVICE' tab at the bottom of the left sidebar panel, then expand the tree.
- Click and Drag the 'CAMERA' item to the E-Map Screen to bind the selected device to the current E-Map Screen.

2.3.6 E-Map Screen Event Color

Click on [EMAP], and then click on the [Color] menu, in order to select the desired Event Action Color for each type of event.

Event Color	×
Motion	
Video Loss	
Alarm In	✓
Alarm Out	✓
Audio In	✓
Audio Out	▼
Tmaper	✓
Low Contrast	
Save	Cancel

2.3.7 E-Map Screen Event Action

Click on [EMAP], and then click the [Action] menu in order to select the desired animated icons which will correspond with each type of Event Action.

Event Action			×
Motion	• Box	◯ Cirde	◯ Star
Video Loss	OBox	⊙ Circle	⊖ Star
Alarm in	OBox	◯ Circle	⊙ Star
Alarm out	OBox	◯ Circle	💿 Star
Audio in	OBox	◯ Cirde	⊙ Star
Audio out	OBox	◯ Circle	⊙ Star
Tamper	OBox	◯ Circle	⊙ Star
Low contrast	OBox	◯ Circle	⊙ Star
Save			Cancel

2.3.8 E-Map Screen Popup (Manual / Auto)

Click on [EMAP], and then click on [Popup] to enable video pop-up upon double-clicking an icon.

NOTE: The E-Map window will support up to 8 Event Popup Screens. It will allow 8 Popup Screens after the first detected Sensor, and the next event popup would occur after 10 seconds.

2.3.9 E-Map Sequence Switch (Manual / Auto)

Note: This function is available on DMS256 only.

- Click on the 'DEVICE' tab at the bottom of the left sidebar, and then expand the tree.
- Click and Drag the Screen from the E-Map tree onto the selected E-Map Screen, this will generate a Yellow Link Icon.
- Move E-Map Screen by double-clicking.
- When clicking on the [Switch] menu, the E-Maps will switch automatically.
- When the corresponding screen has an event, the E-Map will switch automatically.

2.4 STATUS

2.4.1 Summary

 Shows events (video, audio, alarm) which occur on the devices linked with DMS, sorted by channel, allowing the user to be able to monitor several devices and all channels in real-time.

2.4.2 Create a STATUS Screen

- Click on [EMAP], and then click [NEW] to see the Status registration window
- Click the [+] button (as shown below) to view the E-Map Group registration screen.

	- ×.
LIVE SEARCH EMAP STATUS SYSTEM	View wnd - Style - 🚱
🛤 🛤 🛤 🛤	
NEW MCOPYDELETE Hoat	
L Screen (Windows)	
Status Register	
Name	
Save Cancel	
LIVE EMAP STATUS DEVICE	

Click the [+] button (as shown below) to see the Status Group registration screen.

Status Register	×
Name	
Group	
Save	Cancel

Click 'ADD' after entering the Group name (as shown below).

Status Register		×
Group Name	Memo	
Group Name Dist		
Memo	sscreenGroup I	Add Modify
		Delete
		Close

Click 'Save' after entering the Screen name (as shown below).

Status Register	
Name	StatusScreen1
Group	StatusScreenGroup1 💌 +
Save	Cancel

2.4.3 Modify a STATUS Screen

Click on [STATUS], select a Status Screen, and then click [MODIFY] in order to modify the s elected Status Screen (as shown below).

D INE SEARCH E-MAR	STATUS SYSTEM	- ×
New Modify Delete		
Danus ×	XATUS (Saludorensi) x	
UVE E-MAP STATUS DEVICE		

2.4.4 Delete a STATUS Screen

Click on [STATUS], select a Status Screen, and then click [DELETE] in order to delete the selected Status Screen.

D INE SEARCH E-MAR	STATUS SUBTEM	DM564	- ×
New Modty Delete			
Status Xittatur			
LIVE E-MAP STATUS DEVICE			

2.4.5 Bind a STATUS Screen

Select the 'DEVICE' tab on the bottom of the left sidebar menu. Click and Drag the 'Device' item over to the main window in order to bind the selected Device to the Status Screen.

KE X	t STAT	US (StatusScreent) ×																-	-	-
	DEVICE IP PORT HDD MENORY NET/COUNT	ZN_CTM 192.168.1.3 60 Loading HED Loading Mesory Loading Connection	CHANNEL VIDEO ALABRI ALECO BECORD		2 開展回日	「日の回日」	4 國際公司	5 田田公司	6 編品回日	7 ● ● ● ●	1 日本市	3 M (0) (0) (0) (0) (0) (0) (0) (0) (0) (0)	10 篇 8 4 4 4	11	12 編末 記 () ()	13 日 編月 13 日 13 日 13 日 14 日 14 日 14 日 14 日 14 日 15 日 15 日 15 日 15 日 15 日 15 日 15 日 15				
# 45, ALCOD ## CATERA ## CATERA # # ALARM	DEVICE IP PORT HOD MEMORY NET/COUNT	DR16N2 192.168.1.38 6100 Loading HEO Loading Memory Leading Connection	OHANNEL VIDEO ALARM ALARM ALARM ALARM	-	2	3		5	6 🖉 🛃 🗐 🗐	7	8	9	10	11			5 16			
BE DRef[192,160.1.40] CANEDA df CANEDA df ALARM df ALARM df ALODO m m DR.IGART[192.168.1.27] df ALODO df ALODO	DEVICE JP PORT HED MEMORY NET/COUNT	DR16H 192.168.1.12 8080 Loading Memory Loading Connection	CHANNEL VIECO GLABM ALCO RECORD		2 4 4 4 1	3 100 100 100 100	4 4 4 4 3 1	5	6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7	8	9 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	10							
= 24_CIM[192.160.1.3]-(REC)	DEVICE JP PORT HDD MEMORY NET/COUNT	DR4H 192.168.1.48 8080 Loading HEO Loading Memory Loading Connection	CHANNEL VIDEO ALAB21 ALEOO BECORD		2 10 2 10 2 10 10 10 10 10 10 10 10 10 10 10 10 10		4 100 100 100 100	5 10 10 10	6 細風心	7 10 10 10		9	10							
	DEVICE JP PORT HDD MEMORY NET/COUNT	DR16NRT 192.168.1.27 6400 Loading McD Loading Memory Loading Connection	OWNNEL VIDEO ALARM ALEOO BECORD		2		4	5	6 100 100 100 100 100 100 100 100 100 10	7 100 100 100 100		د الله الله				13 1 1 (1) 1				

(Group Drag & Drop)

2.4.6 STATUS Screen Event Icon

These status icons will reflect the current status of each channel on the connected

device (as shown below).

(Motion, Video Loss, Alarm, Audio Event)

DEVICE	d1	CHANNEL	1
IP PORT	192.168.1.20 6400	VIDEO	
HDD MEMORY	Loading HDD	ALARM	2
NET/COUNT	Loading Connection	AUDIO	42
		RECORD	

2.4.7 STATUS Screen Popup

Click on a channel from any registered device within the Status Screen in order to view a small single-channel live view window of the selected channel, (as shown below).

×	1 STAT	/5 [StatusScreen1] 📯	1		-			-	-		-				-	-	-	 _
	DEVICE JP PORT HED MEMORY NET/COUNT	2N_CTM 192.168.1.3 80 Loading HERO Loading Memory Loading Connection	OHANNEL YIDEO ALARM ALEOO RECORD		2	2	4 5		7 2 1 1	の調査の	-	「日間」の日日	「田原山山	12 福島山	14 編島山町	15 國島昭和	16 18 19 19 10	
	DEVICE JP PORT HED MEMORY NET/COUNT	D/110N2 192.168.1.38 6100 Loading HDD Loading Memory Loading Connection	CHANNEL YEESS ALABM ALESS BECORD	1 ()	b-015			55 0 0	268	•		10 1		13	14	15	16	
CR4F[192,166.1.46] CAVEDA CAVEDA CAVEDA CAVEDA CAVEDA CAVETA CAVE	DEVICE IP PORT HCD MEMORY NET/COUNT	DR19H 192.168.1.12 8000 Loading HCD Loading Memory Loading Connection	CHANNEL VIDEO ALARM ALERO BECORD						7	8	9							
2N_C1M [192.168.1.3] - (REC)	DEVICE IP PORT HDD MEMORY NET/COUNT	DR4H 192.168.1.48 8080 Loading HDD Loading Memory Loading Connection	OHANNEL VIDEO ALARM ALESO RECORD	1					7						14 個人的 回	15 周島山田	16	
	DEVICE IP PORT HOD MEMORY NET/COUNT	DR16NRT 192.168.1.27 6400 Loading McD Loading Memory Loading Connection	CHANNEL VIDEO ALABM ALABM BECORD	1		3			7	8	9				14	15	16	

2.5 System

2.5.1 Summary

• These buttons will work with the Register/Setup/Search functions of DMS.

2.5.2 System Button State

- Register
 - Device : Register a new device for connection.
 - Logister a new user for operating the DMS software.
 - IP Camera : Register local recording for one or more IP Cameras.
- Archive
 - Snapshot : Save a Snapshot Image.
 - Record AVI : Begin Archiving (in AVI format).
- Log
 - Device : Search DVR Event Log.
 - System : Search DMS Log.
 - Setup : Remote Configuration of a DVR.
- Connect
 - Connect : Try to connect using the registered DVR information.
 - Disconnect : Disconnect from any currently connected devices.

2.5.3 Device Registration

- Register a new device.
- Add : Register after entering the correct setup information.
- Modify : Modify setup information of selected registered device(s).
- Delete : Delete the selected device from the registered list of devices.

Group	Company	Model	Name	IPAddress	Port	UserID	Password	Au
IEST1	IP CAM	PIXELPRO(720P)	ZN C1M	192,168,1,3	80	ADMIN	1234	Ye
IEST1	DR N	DR16N2	DR16N2	192,168,1,38	6100	ADMIN	1234	Ye
TEST1	DR H	DR16H	DR16H	192.168.1.12	8080	ADMIN	1234	Ye
TEST1	DR_H	DR4H	DR4H	192.168.1.48	8080	ADMIN	1234	Ye
TEST1	DR_N	DR16NRT	DR16NRT	192.168.1.27	6400	ADMINISTR		Ye
								>
	Company DR_N	×	м	odel DR16N			Add	
	Group TEST1	✓ +	Device n	ame				
IF	Address			Port			Modify	
	User ID		Passv	vord				
Confirm I	Password				Conne	ct 🗌 🗋	Delete	

• The 'Company' selection tab:

DRxN group – DR4N, DR8N, DR16N, DR8NRT, DR16NRT, DR4N-Lite IP CAM - PIXELPRO (VGA), PIXELPRO (720p), PIXELPRO (1080p) DRxH group – DR4H, DR8H, DR16H

2.5.4 User Registration

- Register a new DMS user account.
- Permissions for DMS control can be managed by configuring the authority level of each user group.
- By default, the DMS is configured with a user ID of 'ADMIN', belonging to the 'ADMIN' user group, with a default password of '1234'.

Username	Authority	Memo	
ADMIN	ADMIN	administrator	
Add	Modify	y Delete	

Register			× U	ser Setup		E
Username	Authority	Memo		Username	Manager	
ADMIN	ADMIN	administrator		Password	••••	
				Confirm	••••	
				Authority	MANAGER	~
				Memo		~
						4
Add	Modif	y Delete				
		Colum		l	Save	Cancel

 Click 'Add' and then enter the Username, Password, (and Password Confirmation), Authority (User Group), Memo (Notes).

• Select a name from the list, and click 'Modify' to change any of the contents.

100 million (1990)					
Username	Authority	Memo		Username	Manager
ADMIN	ADMIN	administrator			
Manager	MANAGER	Manager		Password	••••
				Confirm	••••
				Authority	MANAGER
				Memo	Manager Group
			_		
Add	Modify	Delete			
		Close		l	Save Cance

• Select a name from the list, and click 'Delete' to delete a user from the system.

Jsername	Authority	Memo	Usernam	e Authority	Memo
ADMIN 1anager	ADMIN MANAGER	administrator Manager	ADMIN	ADMIN	administrator
	na dia.				. Dalata
Add		Delete			/ Delete

2.5.5 NVR Registration

- Setup Local Recording of one or more IP Cameras.
- Device : Choose the type of IP Camera or other network device to be registered.
- Folder : Setup a Folder (or partition) for recorded video data.
 (It should have a size of at least 1GB.)
- HDD Size : Choose the size of the designated recording space. (1TB Maximum)
- File Name : Enter the recording output file name. (no file extension needed)
- Do Record : Choose whether or not to start recording immediately upon connection.
- There is a progress bar which indicates the progress during initialization of the local recording partition, which will occur after configuring the settings, and clicking Save.
- The list on the left side of this menu will display all created local recording folders.

R Record	ling Setup					K
Name	Recording	Size	Path		Filet	Setup
						Device ZN_C1M
						Folder D:\Work
						HDD Size 1 GB
						FileName Znc1M
						Initialize
<)	>	
File dele	te					Initialize Close

- Once a local recording folder has been established and initialized, the results will be indicated as shown below.
- The video data will fill the entire capacity of the folder, and then will continue to record in Overwrite mode, overwriting the oldest data first..

ZN_C1M O 1 D:\Work znc:	
	Device ZN_C1M
	Eolder D:\Work
	HDD Size GB
	FileName Znc1M
	- Initialize

• You can use the normal Search function to view the recording data from this folder.

2.5.6 Snapshot

- Configure the settings for saving a Snapshot.
- Path : Select the path for the folder where images will be saved.
- File Type : Select the file format, either BMP or JPG.

Archive Setup	×
Path C:\snapshot	
File Type 💽 JPG 🛛 🔵 BMP	
	Save Cancel

2.5.7 Archiving

- Configure the settings for Archiving.
- Path : Select the path for the folder where archived video will be saved.
- File Size : Set the Maximum Recording Size for each file.

If the amount of selected data exceeds the maximum file size setting, the archive files will be divided into multiple segments, up to the maximum file size.

Archive Setu	
Path	C:\saveFolder
File Size	100MB
	Save Cancel

2.5.8 Device Event Log (DVR Event Log)

- This function allows the user to search through the Event Log of the registered device.
- This operation will occur on the Main Monitor, and cannot utilize the Float function..
- Time : Input the range of 'From' and 'To' dates and times which you want to search.
- Device : Select the device which you wish to search.
- Option : Check each of the event filters to refine your search.
- Print : Allows printing of search results.
- Save to File : Allows saving of search results (to a plain text file).

The recording folder will be the same one that is being used for Archiving.

	Territore .				UM564						Very - Out
THE SEARCH EARLY STATUS	Sistem	t Disconnect RE	CORD	-	-		-	-	-	-	
Register Arthive Setup Log		onned	WE .	_		_	_				_
1CE	E 4 Device	log ×									
	Time			Devic			Option			-	
DEVICE	From	6/ 4/2010 💌 1	1:50:37	Group	TESTI	•	IA T	System	F Record	Se	arch
😑 🛲 ZN_CIM[192.168.1.3]	1000	and a state of the		2100	Trister and			Alarm Input	Motion		
B CAMERA	To	N 4/2010 M	7:50:37	Devic	DRIGNRT	1		T Setup	T Video	- CC 1	v >
ALARM								User Define	T Storage		
E 44 AUDIO	100000000000000000000000000000000000000									Pant	Save to r
BR16N2 [192.168.1.38]	Device log										
a wiii DR4H [192.168.1.48]	Num	Group	Device	Gara	Date	_	Description	- Inut			
# == DR16NRT [192.160.1.27]	2	TEST1	DRIGNRT	1	6/4/2010 11:53:43		Motion detection	off : [CH1]			
IIII RECORD_DEVICE	3	TEST1	DR16NRT	1	6/4/2010 11:53:46		Motion detection	on:[OH1]			
	1	TESTI	DRIGNRT	1	6/4/2010 11:53:40		Motion detection Motion detection	off:[OH]			
	6	TESTI	DRIGNRT	1	6/4/2010 11:53:54		Motion detection	off : [CH1]			
	7	TEST1	DRIGNRT	1	6/4/2010 11:54:30		Motion detection	on : [CH1]			
	8	TESTI	DRIGNET	1	6/4/2010 11:54:31		Motion detection	off : [CH1] on : [CH1]			
	10	TEST1	DRIMRT	i	6/4/2010 11:54:55		Motion detection	off : [OH]			
	11	TEST1	DRIGNRT	1	6/4/2010 11:58:34		Motion detection	on : [011]			
	12	IE511	DRIMARI	1	6/4/2010 11:58:36		Motion detection	on:[OII]			
	14	TEST1	DRIGNRT	1	6/4/2010 11:58:36		Motion detection	off : [CH1]			
	15	TEST1	DRIENRT	1	6/4/2010 11:58:39		Motion detection	off:[CH1]			
	17	TEST1	DRIGNRT	1	6/4/2010 11:58:45		Motion detection	on : [OH1]			
	18	TEST1	DR16NRT	1	6/4/2010 11:58:46		Motion detection	off : [CH1]			
	20	TEST1	DRIGNRT	i	6/4/2010 12:33:22		Motion detection	off : [OH1]			
	21	TEST1	DR16NRT	1	6/4/2010 12:33:29		Motion detection	on : [OH1]			
	22	TEST1	DRIGNRT	1	6/4/2010 12:33:29 6/4/2010 12:34:12		Motion detection Motion detection	off : [CH1] on : [CH1]			
	24	TEST1	DR16NRT	i	6/4/2010 12:34:13		Motion detection	off : [CH1]			
	3	TEST1	DR16NRT	1	6/4/2010 12:57:58		Motion detection	on : [CH1]			
	26	TEST1	DRIGNRT	1	6/4/2010 12:50:00		Motion detection	on : [OH]			
	28	TEST1	DR16NRT	1	6/4/2010 12:58:08		Motion detection	off : [CH1]			
	29	TESTI	DR16NRT	1	6/4/2010 12:58:21		Motion detection Motion detection	on : [OH1]			
	31	TEST1	DR16NRT	1	6/4/2010 12:58:27		Motion detection	on : [CH1]			
	32	TEST1	DR16NRT	1	6/4/2010 12:58:29		Motion detection	off : [CH1]			
	33	TESTI	DRIGNRT	1	6/4/2010 12:56:35		Motion detection	on : [CH1]			
	35	TEST1	DR16NRT	i	6/4/2010 12:58:43		Motion detection	on : [OH1]			
	36	TEST1	DR16NRT	1	6/4/2010 12:50:44		Motion detection	off:[OH1]			
	37	TEST1	DRIGNRT	1	6/4/2010 13:11:04		Motion detection	of : [CH1]			
	39	TEST1	DRIGNRT	i	6/4/2010 13:11:24		Motion detection	on : [CH1]			
	40	TEST1	DR16NRT	1	6/4/2010 13:11:27		Motion detection	off : [CH1]			
	42	TEST1	DRIGNET	1	6/4/2010 13:11:27		Motion detection	off : [OH1]			
	43	TEST1	DRIGNRT	1	6/4/2010 13:11:44		Motion detection	on : [CH1]			
	44	TEST1	DB16NRT		614/2010 13:11:46		Motion detection	AF (CH1)			

2.5.9 System Event Log (DMS Event Log)

- This function allows the user to search through the Event Log of the DMS Software.
- This operation will occur on the Main Monitor, and cannot utilize the Float function.
- Time : Input the range of 'From' and 'To' dates and times which you want to search.
- Option : Check each of the event filters to refine your search.
- Print : Allows printing of search results..
- Save to File : Allows saving of search results (to a plain text file).

The recording folder will be the same one that is being used for Archiving.

LIVE SEARCH E-MAP STATUS	SYSTEM							- 2
ne User System	Setup Connect Disconnect	RECORD						
Register Archive Sctup Log	Connect	INT						
CE 3	C DeviceLog Syn	temlog ×						
	Terr		Online					-
DEVICE	From 61 4/2010	14.61.17		1000	Trans. The		Search	
TESTI 		Langer an	2 M	Cive Live	Search Of L	-map		
B CAMERA	To 6/ 4/2010	17:51:37	🖓 Status	🐼 System	G Other		Print Save to file	
A CAMERA [1]	Sudemine							
					A		Burnel March	
E DR16N2 [192.168.1.38]	Number Acc	NUCLOREY AUCTOREY	Group name	Lievice hame	2010-06-04 17/E1/13	EVETEM	Description Deside Los Salach	
DR16H[192.168.1.12]	89 458	IN ADMIN	TESTI	ZN_C1M	2010-06-04 17:49:39	SYSTEM	M/R Record Start	
E BEI DR4H [192.168.1.48]	10 ADM	IN ADMIN	TESTI	DRIGNRT	. 2010-06-04 17:49:39	COMMON	Connected to DVR	
E == DR16NRT [192.168.1.27]	07 ADM	IN ADMIN	TESTI	DR4H	. 2010-06-04 17:49:30	COMMON	Connected to DVR	
RECORD_DEVICE	85 ADV	IN ADMIN	TESTI	DR16H	2010-06-04 17:49:38	COMMON	Connected to DVR	
	04 400	IN ADMIN	TESTI	ZN CIM	2010-06-04 17:49:37	COMMON	Connected to DVR	
	83 ADM	IN ADMIN	*		. 2010-06-04 17:49:34	COMMON	CMS-Professional Exit	
	82 ADM	IN ADMIN			. 2010-06-04 17:48:15	SYSTEM	Device Log Search	
	01 AD#	IN ADMIN	+	3	. 2010-06-04 17:48:10	SYSTEM	Device Log Search	
	80 40*	IN ADMIN	+	1	2010-06-04 17:48:06	SYSTEM	Device Log Search	
	79 409	IN ADMIN			2010-06-04 17:48:03	SYSTEM	Device Log Search	
	70 70	IN ADMIN	TESTI	ZN CIM	2010-06-04 17:47:38	SYSTEM	NO Decord Start	
	70 400	IN ADMIN	TESTI	DRIGNRT	2010-06-04 17:47:38	COPPION	Connected to DVR	
	75 ADM	IN ADMIN	TESTI	DR4H	. 2010-06-04 17:47:37	COMMON	Connected to DVR	
	74 ADM	IN ADMIN	TEST1	DR16H	. 2010-06-04 17:47:37	COMMON	Connected to DVR	
	73 409	IN ADMIN	TESTI	DR16N2	. 2010-06-04 17:47:36	COMMON	Connected to DVR	
	72 70	IN ADVIN	16511	2N_CIM	2010-06-04 17:97:36	SYSTEM	All Device Disconnect	
	70 400	IN ADMIN	TESTI	DR16NRT	2010-06-04 17:25:59	COMMON	Disconcented to DVR	
	69 ADP	IN ADMIN	TEST1	DR4H	. 2010-06-04 17:25:59	COMMON	Disconnected to DVR	
	60 ADM	IN ADMIN	TEST1	DR16H	. 2010-06-04 17:25:58	COMMON	Disconnected to DVR	
	67 ADM	IN ADMIN	TESTI	DR16N2	. 2010-06-04 17:25:57	COMMON	Disconnected to DVR	
	66 ADP	IN ADMIN	TESTI	ZN_C1M	. 2010-06-04 17:25:56	COMMON	Disconnected to DVR	
	64 ALM	IN ADMIN	Statusscreen	Status Screen1	2010-06-04 17:23:53	STATUS	Screen Delete	
	63 400	IN ADMIN	Satustoreen	StatusScreen1	. 2010-06-04 17:21:39	STATUS	Screen Modified	
	62 ADM	IN ADMIN	StatusScreen	StatusScreen1	. 2010-06-04 17:20:14	STATUS	Screen Create	
	61 ADM	IN ADMIN	StatusScreen	1	. 2010-06-04 17:19:59	STATUS	Group Add	
	60 A0P	IN ADMIN	EMapScreenG	EmasScreen1	. 2010-06-04 17:12:58	EMAP	Screen Create	
	59 ADM	IN ADMIN	EMapScreen/G	EmapScreen1	. 2010-06-04 17:11:55	EMAP	Screen Delete	
	57 4/4	IN ADMIN	EMapScreenG	cmapoc/eens	2010-06-04 16-53-01	EMAP	Group Add	
	56 409	IN ADMIN	in registreen and		2010-06-04 16:47:32	SEARCH	Screen Delete	
	55 ADM	IN ADMIN			. 2010-06-04 16:44:21	SEARCH	Screen Create	
	54 ADP	IN ADMIN		1	. 2010-06-04 16:42:54	SYSTEM	User Add	
	53 ADP	IN ADMIN	TESTI	ZN_C1M	. 2010-06-04 16:38:08	SYSTEM	NVR Record Start	
	52 400	IN ADMIN	TESTI	DRIGNRT	. 2010-06-04 16:38:08	COMMON	Connected to DVR	
	50 409	IN ADMIN	TESTI	DR16H	2010-06-04 16:38:07	COMMON	Connected to DVR	
	49 AD	IN ADMIN	TESTI	DR16N2	. 2010-06-04 16:38:06	COMMON	Connected to DVR	
	48 ADM	IN ADMIN	TEST1	ZN_C1M	2010-06-04 16:38:06	COMMON	Connected to DVR	
	47 409	IN ADMIN	SCREEN_GR	SCREEN1	. 2010-06-04 16:34:15	LIVE	Screen Create	
	46 ADM	IN ADMIN	SCREENI	SCREEN_GR	. 2010-06-04 16:33:39	LIVE	Screen Delete	
								7

2.5.10 Remote Setup

- Allows access to the Remote Setup menu of any connected device.
- You may only open one Remote Setup menu at a time.
- Select a device from the list, and press the Select button to access Remote Setup.

Remote Setup	×
DVP Information	
DR16NZ	
DRIGH	
DR4H	
DR16NRT	
Select	
Delect	

2.5.11 Connect

Shows status of all connections to registered devices (shown on startup).

192.168.1.3 is connected.	
192.168.1.38 is connected. 192.168.1.12 is connected. 192.168.1.48 is connected. 192.168.1.27 is connected.	

2.5.12 Disconnect

Shows status while disconnecting from all devices.

Disconnecting.... Please wait 3/5