# EDNS4000/ EDNS6000X Hybrid Setup of IP cameras

1. Enable IP cameras.

	Email Notification
Please obtain the Upgrade Software available on Media (CD or DVD) from your Supplier. To proceed, after you have the Media, press the [Select Upgrade] button and follow the On Screen instructions.	DVR Location : Send To :
Disclaimer : If Media is obtained from a Non Qualified Supplier your systems might fail and cannot be recovered. If Media is physically damaged contact your Supplier for a replacement.	E-mail Setting Sender's E-mail Address :
	Host Server Address:
Select Upgrade DIGIOP ESP Settings C Local C Remote URL Address : http://localhost/DigiOpESP	address. Email will not be sent out if the email host server is incorrect Need Authentication User ID Password :
	E-mail Test Select Events
	Disk Full Makifashian
Don't Ask again for Login at Startup V Automatically Update IP address Camera License Activate More IP Cameras Select Drives Select Drives	Send a Relay Dutput every 5 minutes to Show Warning in every 5 minutes
System Backup Reset Configuration - After SAW is upgraded or a printer driver is installed in To reset to factory	default configuration to file or Import from a file

Press the button "Reset to Default", in the "Reset Configuration" group box, or remove the checkmark in the "Don't Ask again for Login at Startup" checkbox, in the "DIGIOP ESP Settings" group box.

After restart of the DVR, press the "System Backup" button in the "System Backup" group box.

Whenever the DVR is restarted press Cancel in the "Login to Web Server" dialog.

Login to Web Server	×
Enter valid URL Address and Password  C Local  C Remote	OK Cancel
URL Address : http://localhost/DigiOpESP	
User name : admin	, marca
Password :	
🔲 Don't Ask me again	

1. Adding a new IP camera.

Select Camera		
	€	0 (9)0 (10)0 (11)0 (12)0 (13)0 (14)0 (15)0 (16)0
17, 18, 19, 20, 21,	22 23 23 24	a (25m (26m (27m (28m (29m (30m (31m (32m
2		Enable Audio E Security Screen Mode E Watch Mode
- Camera Name	nun 4	Advanced Configure Install Camera
Camera 1		Analog Camera 💌 Add Edit Delete Assign
Current Recording View		Motion Detection Area
	Search IP Device	
ernitec	C Add Manua	Lancel
Recorded Video Quality	High	Motion Detection Sensitivity Low B0 High

Press the Tool button in the lower right corner of the main dialog. Log in is required.

Select the Camera tab.

In the IP camera settings group of this tab, press the Add button.

In the pop-up dialog select either "Search in Network or "Add Manually" and press the OK button.

2. IP Device List.

If "Search in Network" was selected, the device list is shown. Otherwise go to the "IP Device details" description.

ALL IP DEVICES ARECONT ERNITEC AXIS FUJITSU CANON-VBC300 CANON-VC50i/R D-Link DIGIOP MIDLINE COMM			
TOSHIBA			

Select the type of camera and press the Next button.

#### 3. IP Device.

IP Device Name	IP Address	MAC Address	
RNITEC	192.168.6.71	00-0F-7C-00-E7-5D	
RNITEC	192.168.6.140	00-0F-7C-00-F8-CB	
RNITEC	192.168.6.52	00-0F-7C-00-68-F6	
RNITEC	192.168.6.61	00-0F-7C-01-1C-CB	
RNITEC	192.168.6.58	00-0F-7C-00-82-6A	
RNITEC	192.168.6.64	00-0F-7C-01-1C-B2	
RNITEC	192.168.6.63	00-0F-7C-01-1C-CA	
ERNITEC	192.168.6.62	00-0F-7C-01-1C-7F	
RNITEC	192.168.6.51	00-0F-7C-00-3D-5A	
RNITEC	192.168.6.60	00-0F-7C-01-1C-B0	
ERNITEC	192.168.6.55	00-0F-7C-00-72-75	
ERNITEC	192.168.6.57	00-0F-7C-00-6B-0E	
ERNITEC	192.168.6.54	00-0F-7C-00-48-29	
ERNITEC	192.168.6.56	00-0F-7C-00-77-20	
ERNITEC	192.168.6.53	00-0F-7C-00-4C-0F	
ERNITEC	192.168.6.59	00-0F-7C-00-AE-28	
ERNITEC	192.168.6.70	00-0F-7C-00-C1-60	
ERNITEC	192.168.6.72	00-0F-7C-01-27-C6	
ERNITEC	192.168.6.73	00-0F-7C-01-27-DD	
82740104030			

In the list of found devices select the camera to use and press the Next button.

The list show both standard IP cameras, as well as megapixel cameras.

Max. 4 megapixel cameras may be assigned.

4. IP Device Details.

Vame	ERNITEC	
P Address	192 . 168 . 6 . 71	
Jser Name	Admin	
Password	*****	- Rott 1
Гуре	ERNITEC	▼ Port 2
JRL	http://192.168.6.71	Port 3
MAC Address	00-0F-7C-00-E7-5D	Port 4
Channel No	1	<b>→</b>
✓ Enable Stream	m On Motion Enat	ile PTZ 🗖 Enable Audio

In the details dialog, enter the user name and password. Change the name of the camera in case more cameras of this type are to be added.

Check the "Enable Stream On Motion" checkbox. If the camera is a PTZ type the "Enable PTZ checkbox must be checked too.

Press the Finish button.

Press the Close button to exit the configuration dialog.

Press the Assign button in the "IP Camera Settings group", to assign the selected IP camera to the selected channel. And restart the DVR when requested for.

5. Camera PTZ setup.



Check "Use PTZ", select the camera, and check "Enable PTZ".

Use the arrow keys in the Pan/ Tilt tab to navigate to positions to be saved as presets.

On the Preset tab, assign the number of the preset, and press save.

6. Scheduler.

Record Option						Frame		
	All	Workday	Saturday	Sunday	Holiday	C Workday C Satu	irday 🤆 Sunday	C Holiday
	00:00 ~ 00:59	C	С	C	C	Time	Frame	Frame Rate
	01:00 ~ 01:59	C	C	С	C			
(3 b) (19 b)	02:00 ~ 02:59	C	C	С	C			
	03:00 ~ 03:59	C	C	C	0			
4	04:00 ~ 04:59	C	C	0	C			
	05:00 ~ 05:59	<u> </u>	C	C	C			
5W 21.W	06:00 ~ 06:59	C	C	C	C			
6 m (22m	07:00 ~ 07:59	C	C	C	C			
Low Lech	08:00 ~ 08:59	C	C	C C	C			-
7 1 23	09:00 ~ 09:59	C	C	C	C			
	10:00 ~ 10:59	C	<u> </u>	<u> </u>	C			•
8. 124	11:00 ~ 11:59	<u> </u>	U U	E	C	1 1	- 1	
	12:00 ~ 12:59	Ŀ	<u> </u>	<u> </u>	<u> </u>	Add Edit De	d.	Defaul
13.14 123.M	13:00 ~ 13:59	U O	U C	<u> </u>			- 25	
10 10 261	14:00 ~ 14:59	Ľ	<u> </u>			- Holiday		
	15:00 ~ 15:59		<u> </u>		<u> </u>			
11. 0 27 0	16:00 ~ 16:59	L L	L C	6	6	Date Holiday		
(10) (00)	17:00 ~ 17:59		<u> </u>	<u> </u>				
LIZ W LZOW	18:00 18:59							
13 b (29 b)	19:00 19:59							
Contraction (month)	20:00 20:09							
14. 0 300	21.00 21.03	C C	C C	C C	č i			
(1E) (21)	23:00 ~ 23:59	Č	C 1	č	0			
MIE WEI	20.00 20.00					1		•
16.0 (32)		Copy to	Def	ault				A 1107 13
Motion Detec	tion(M)	Continuous(		Motion/Se	nsor (MIS)	Holiday : 05/13		
						Description :	###	Delete
Continuous/Ser	nsor (C,S) Se	ensor-Activate	ed(S)	OFF	-(F)			

For each camera to be recorded, assign the type of schedule to be executed, i.e. continuous, motion detection, sensor only or in combination.

Record Option						Frame
	All	Workday	Saturday	Sunday	Holiday	🗌 🔿 Workday 🔿 Saturday 🤉 Sunday 🖓 Holiday
	00:00 ~ 00:59	C	M	М	M,S	Time Frame Frame Bate
2. 18	01:00 ~ 01:59	Ċ	М	М	M,S	The Trans Trans Trans Trans
	02:00 ~ 02:59	С	М	М	M,S	
Ta'M Ta'M	03:00 ~ 03:59	С	М	м	M,S	
A to (20to	04:00 ~ 04:59	С	М	М	M,S	
	05:00 ~ 05:59	С	М	М	M,S	
5. 0 21.0	06:00 ~ 06:59	С	М	М	M,S	
	07:00 ~ 07:59	С	М	М	M,S	
6	08:00 ~ 08:59	С	М	М	M,S	
7 1 (22)	09:00 ~ 09:59	С	М	М	M,S	
	10:00 ~ 10:59	С	М	М	M,S	4
8 24	11:00 ~ 11:59	С	М	М	M,S	
	12:00 ~ 12:59	С	М	М	M,S	Add Edit Del. Defa
9 125	13:00 ~ 13:59	С	M	М	M,S	
TObe Coche	14:00 ~ 14:59	С	M	М	M,S	- Holidau
	15:00 ~ 15:59	С	М	М	M,S	i nolicay
11 1 271	16:00 ~ 16:59	С	М	М	M,S	Date Holiday
	17:00 ~ 17:59	С	М	М	M,S	
12 0 28	18:00 ~ 18:59	С	М	М	M,S	
10 10 100	19:00 ~ 19:59	C	M	М	M,S	
Ta'm Zam	20:00 ~ 20:59	C	M	М	M,S	
14 10 (3010)	21:00 ~ 21:59	C	М	м	M,S	
	22:00 ~ 22:59	C	M	M	M,S	
15 31	23:00 ~ 23:59	C	M	M	M,S	
10 0 000		0				
In a loc m	· · · · ·	сору го	Dera			Add/E
Motion Detec	tion(M)	Continuous		Motion/Se	nsor (MIS)	Holiday: 100/14 -
						Description : Delet
Continuous/Ser	nsor (C,S) Se	nsor-Activat	ed(S)	OFF	F(F)	

Motion detection must be defined in the IP cameras assigned.

Select the camera in the Camera tab.

Press the Configure button in the IP Camera Settings group to access the IP Camera Setup.

🖉 Web Configurator - Version D1 v2.4 - Windows Internet Explorer	
COO - D http://192.168.6.54/cgi-bin/videoconfiguration.cgi	Google
Eile Edit View Favorites Tools Help	
🔆 🕸 🔠 🗸 🎯 Web Configu 🗙 🛃 DMI - vejrudsigt 🔽 intraNET	🏠 🔹 🗟 🔹 🖶 🕈 📴 Page 🔹 🎯 Tgols 🔹 ≫
DayNight-1	
ംംം Login	
Account	
Password ••••••	
Language English	×
Logi	n Reset
3	<u></u>
Done	🏹 🤤 Internet 🔍 100% 👻

Select Video Adjust.



Set the motion rectangle and sensitivity, and press the Apply button. When done press Save Reboot.