

ИПЕХ

системы видеонаблюдения

РУКОВОДСТВО ПОЛЬЗОВАТЕЛЯ

IP-

UIP 5800D

ActiveX

1	ACTIVEX	3
2		6
2.1		6
2.2		9
2.3		9
2.4		10
2.5	«Setup» ()	11
2.5.1	«System» ()	11
2.5.2	«User Manage» ()	12
2.5.3	«Network Set» ()	13
2.5.4	«Video» ()	17
2.5.5	«Audio» ()	20
2.5.6	«Alarm Set» ()	21
2.5.7	«Storage Set» ()	29
2.5.8	«Terminal» ()	33
2.5.9	«Local Set» ()	35
2.6	«Images Set» ()	36
2.7		37
1		38
2		38

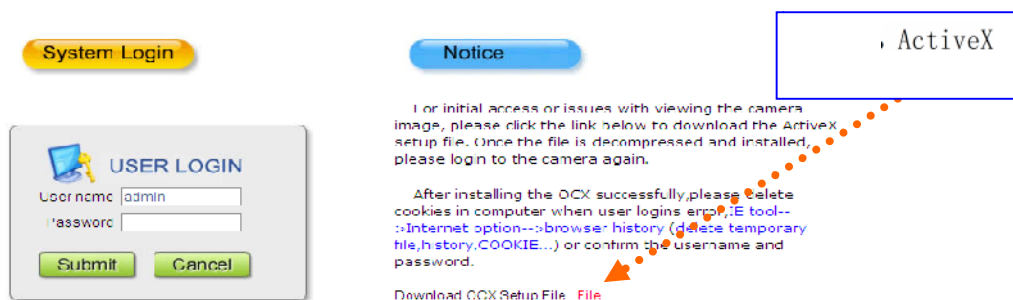
1 ACTIVEX

ActiveX. Internet Explorer: IP

ActiveX: Internet Explorer: IP

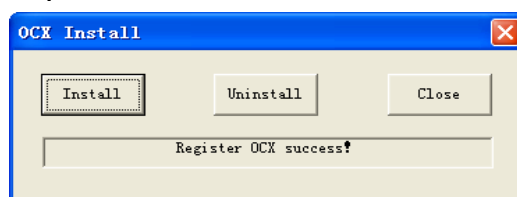
Internet Explore; : ActiveX:

! **【File】** ,



tiveX, , **【Run】** **【Save】** Ac-

“xdview.exe”

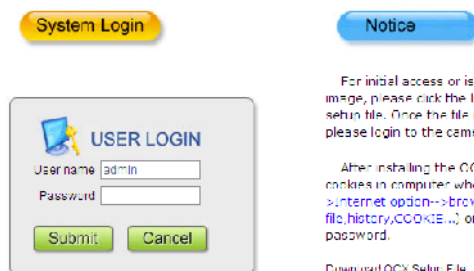


Internet Explorer, “Install” ().

ActiveX “Install OK!” ().

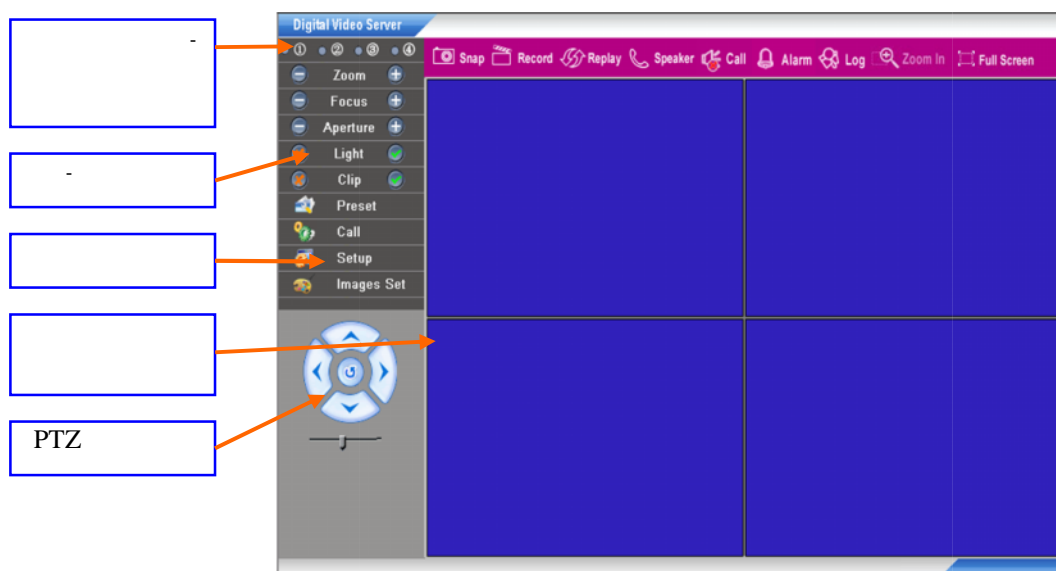
Internet Explorer, IP , :

192.168.55.17, :



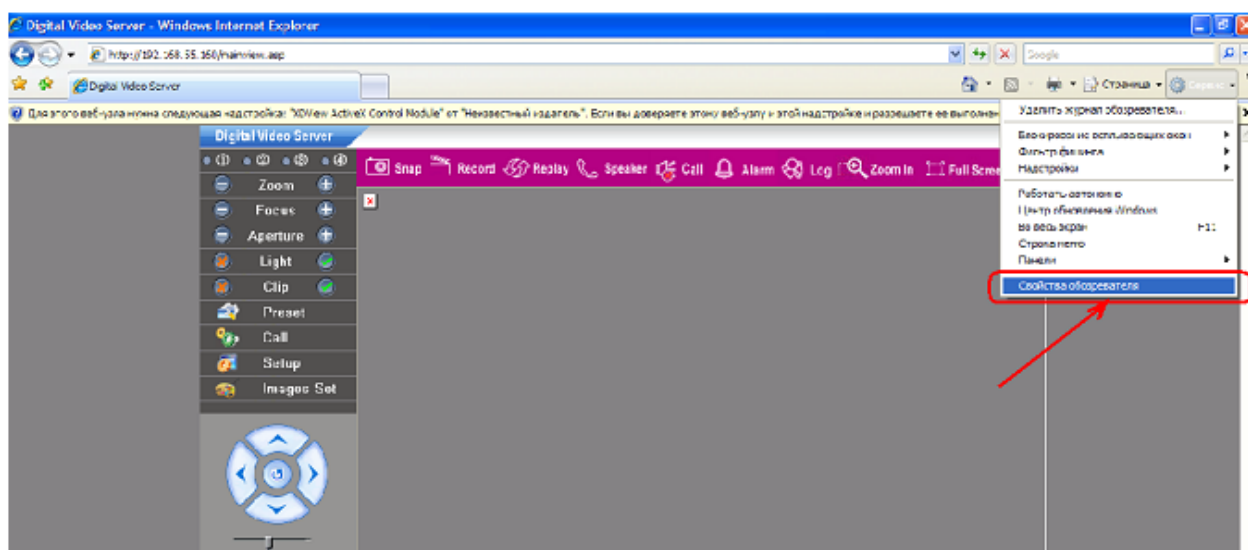
admin), “login” ().

(: admin), (:



ActiveX.

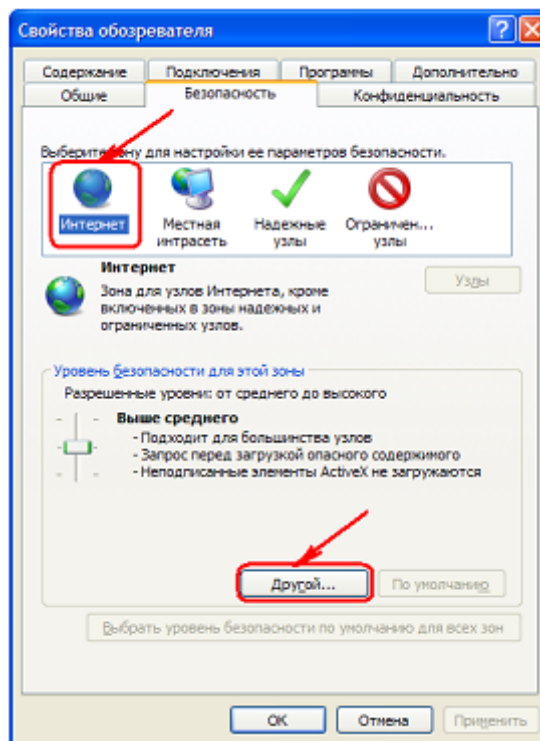
ActiveX



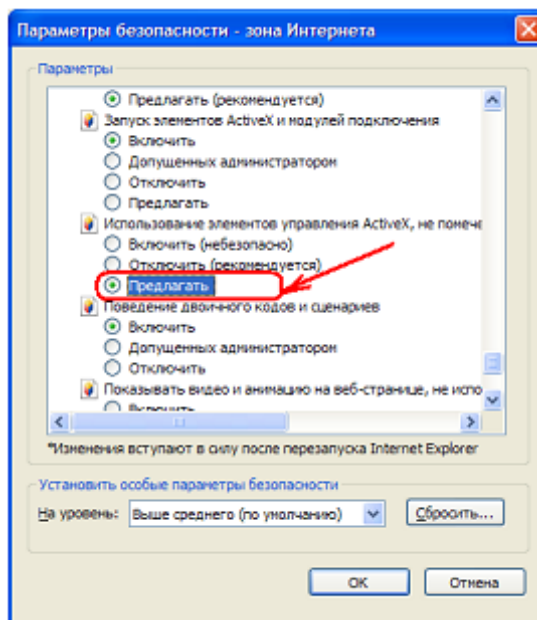
Internet Explorer: [] -> [] ->

[]
[]

[] []



ActiveX



).

ActiveX: «

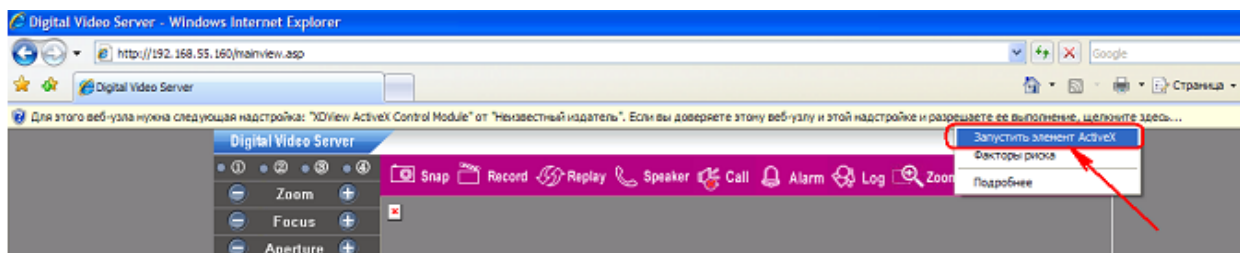
, Internet Explorer

ActiveX

».

«

ActiveX»



«

»,

【】.

ActiveX

ActiveX.

«

ActiveX».

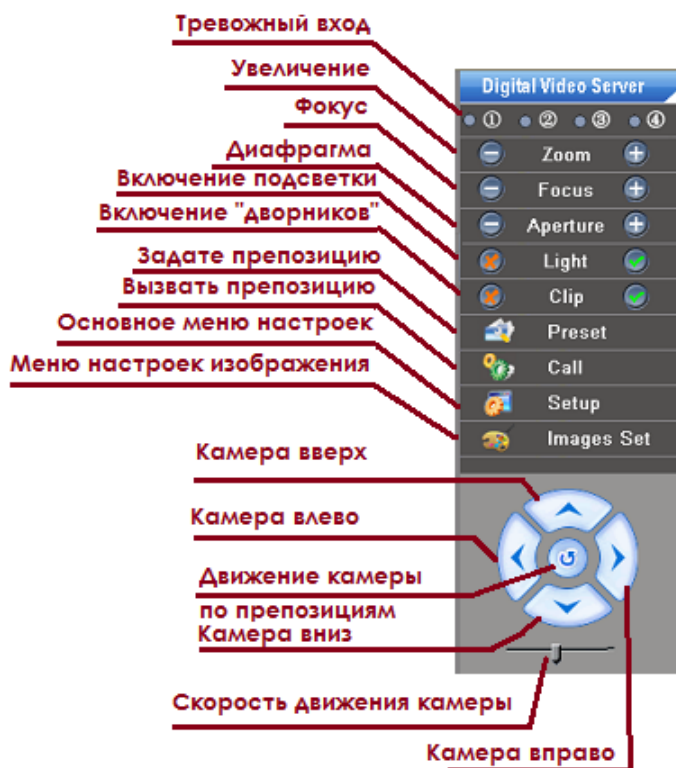
ActiveX

IP-

IP-

2

2.1





【Snap】 () “Snap”,

JPG IP-

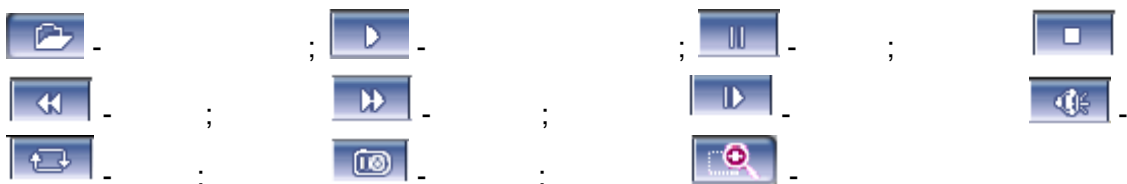
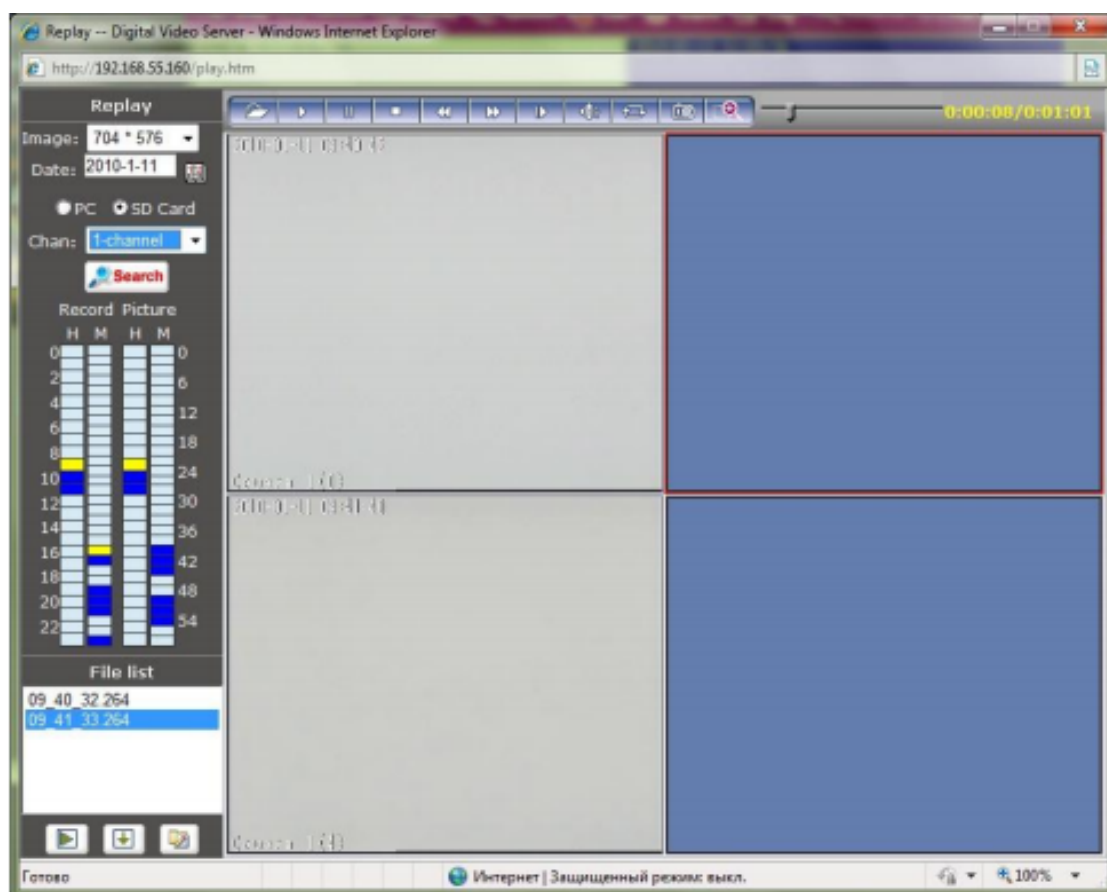
C:\XDNVS\< >\<IP: _ >\< >\< _ >.jpg

【Record】 ()

.264 : _ _ .264.

«Local Set»,

【Replay】 () “Replay”.



Date: 2010-1-10

«File list»,

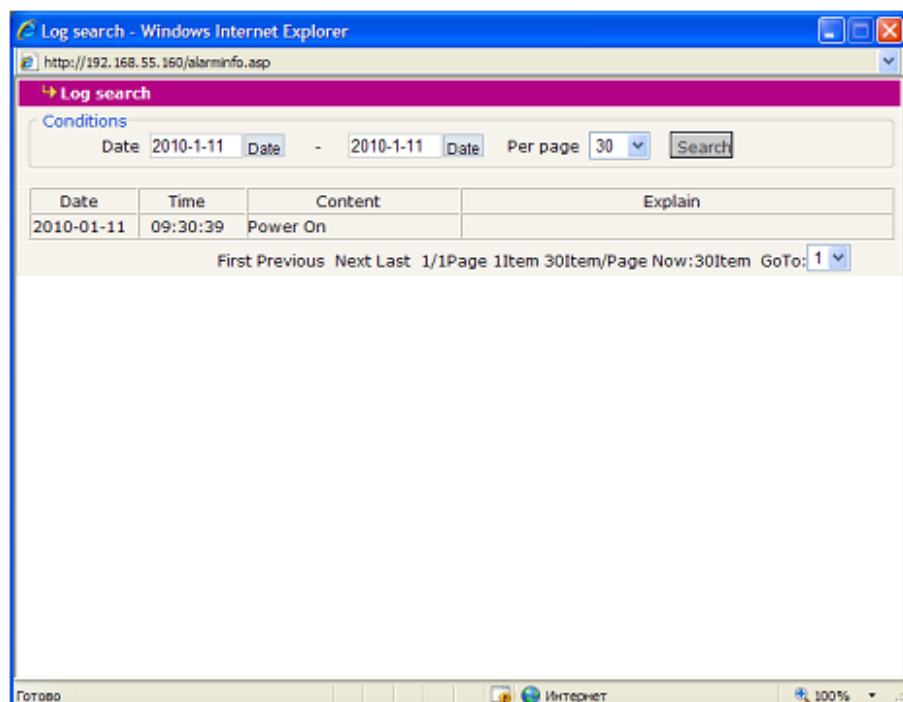
Record		Picture	
H	M	H	M
0			0
2			6
4			12
6			18
8			24
10			30
12			36
14			42
16			48
18			54
20			
22			

【Speaker】 ()

【Call】 ()

【Alarm】 ()

【Log】 ()



Название	Обозначение
Power On	Включение питания
Sensor Alarm	Срабатывание тревоги по сенсору
Sensor Alarm Finish	Окончание тревоги по сенсору
Motion Alarm	Срабатывание тревоги по детекции движения
Motion Alarm Finish	Окончание тревоги по детекции движения
Net Err Alarm	Срабатывание тревоги по сетевой ошибке
Net Err Alarm Finish	Окончание тревоги по сетевой ошибке

【Zoom In】

【Full Screen】

«Esc»

2.2



«

»

IP-

(3).

2.3

RS-485, PTZ

Focus

Aperture

Light

Clip

2.4

Preset
Call

Set Preset

Preset: 1

Submit Cancel



Aperture

2.5 «Setup» ()

2.5.1 «System» ()

В меню «System» (Система) можно настроить часы, параметры NTP, информацию о системе, обновить прошивку и сбросить настройки.

«Clock» () -
IP-адрес сервера времени.

Time Sync

«NTP Parameters» () -
NTP-параметры (NTP – Network Time Protocol),

NTP-сервер («EnableNTP»),
NTP-сервер.

! NTP-сервер.
NTP-сервер.

«System Information» () -
«Device Name», «Standart» PAL NTSC
«ID».

!

«ID» ()

«Upgrade» ()

«Browse» .

«Upgrade».

!

:

Version 2.2.1.5()

SN 1.0.0.5(>=2.2.1.3)

«Restore Default» ()

«Reboot» ().

:

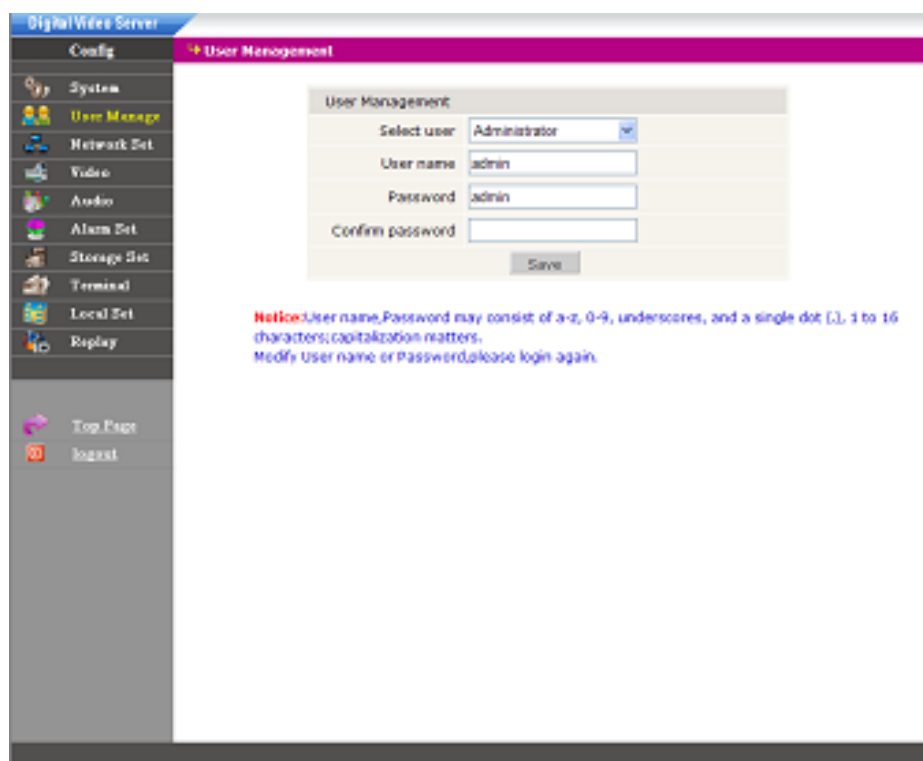
IP-

()

192.168.55.160 (255.255.255.0,

: admin, : admin).

2.5.2 «User Manage» ()



The screenshot shows the 'User Management' window in the DigitalVies Server software. The window has a sidebar on the left with a 'Config' menu and various system settings like System, User Manage, Network Set, Video, Audio, Alarm Set, Storage Set, Terminal, Local Set, and Replay. The main area is titled 'User Management' and contains a form with the following fields:

- Select user: Administrator (dropdown menu)
- User name: admin
- Password: admin
- Confirm password: (empty field)
- Save button

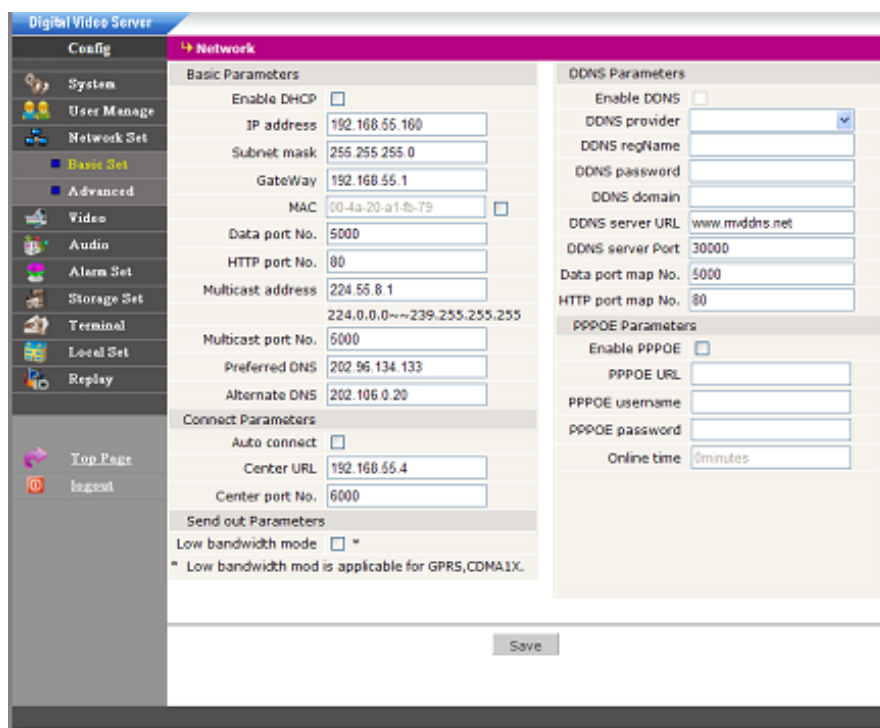
Below the form, there is a red 'Notice' box with the following text:

Notice: User name, Password may consist of a-z, 0-9, underscores, and a single dot (.), 1 to 16 characters; capitalization matters. Modify User name or Password, please login again.

– admin, – admin. –
1 – user1, user1, 2 –
user2, user2. –
! a-z, A-Z,
0-9, (.); 1 16 ;
/ –

2.5.3 «Network Set» ()

«Basic Set» () «Advanced» (–
).



«Basic Set» ()
TCP/IP

«Basic Parameters» ()
IP-

- ✓ «Enable DHCP» (DHCP)
DHCP-
- ✓ IP address (IP-), Subnet Mask (), Gateway ()

- ✓ «MAC» (MAC-)
- ✓ «Data port» ()
- ✓ «HTTP port» (HTTP-)
- ✓ «Multicast address» (: http://<IP- >: <HTTP- >).
- ✓ «Multicast port» ()
- ✓ «Preferred DNS» (DNS)
- ✓ «Alternate DNS» (IP- DNS-)
- «DDNS Parameters» (DDNS)
- DDNS Parameters,
- IP- Dynamic DNS (DDNS).
- IP-)
- (DDNS).
- www.camera1._ddns.org
- IP- DDNS,
- Account
- DDNS
- Hostname.
- , camera001.
- www.camera001._ddns.org
- «PPPoE Parameters» (PPPOE)
- PPPoE (. Point-to-point protocol over Ethernet) —
- PPP Ethernet.
- (Enable

«Send Out Parameters» ()

GPRS

«Advanced» ()

Digital Video Server				
Config		Advanced		
<ul style="list-style-type: none"> System User Manage Network Set Basic Set Advanced Video Audio Alarm Set Storage Set Terminal Local Set Replay 	Mail Parameters		WiFi Parameters	
	SMTP server			WiFi On/Off <input type="checkbox"/>
	MAIL from			IP address 192.168.1.2
	MAIL to			Subnet mask 255.255.255.0
	SMTP username			GateWay 192.168.1.1
	SMTP password			SSID 1111111
	MAIL title Alarm Message			Password 1111111
	SMTP port 25			Preferred Authentication NONE
	SSL <input type="checkbox"/>			Frequency band Auto
	FTP Parameters			Mode Auto
Preferred server		Alternate server	UPNP Parameters	
FTP URL			UPNP On/Off <input type="checkbox"/>	
FTP port 21		21	UPNP network card Lineate	
FTP catalog			UPNP mode Designate	
User name			UPNP server	
Password			Data port map No. 5000	
Directive Sending		HTTP port map No. 80		
Destination IP		Port 0	Data mapping status 0	
Public IP noticed by email		HTTP mapping status 0		
Email On/Off <input type="checkbox"/>		RTSP Parameters		
Time Interval Default		Enable RTSP <input type="checkbox"/>		
		RTSP port 554		
		Save		

«Mail Parameters» () C

e-mail.

e-mail.

SMTP

, e-mail
SMTP

, e-mail
SSL

!

«FTP Parameters» (FTP)

FTP FTP IP
FTP .

ftp-

FTP

Schedule,

Motion Sensor

IP FTP

!

«WiFi Parameters» (Wi-Fi) Wi-Fi

Wi-Fi

Wi-Fi «WiFi On».

IP
! IP-

192.168.55.160 ! IP- 192.168.54.161,
IP 192.168.55.160

192.168.55.161!

"Infrastructure" ((Access Point).

).

"Infrastructure" (/)
(Access Point),

«SSID» (32- ASCII) –

« Wi-Fi

(Wi-Fi), WEP, WAP, WPA2.

: WEP 64 , WEP 128 , WPA TKIP, WPA2 AES.
WPA2 AES

WEP « »

WEP 128 ASCII HEX.

WEP « »,

«), Shared key () Automatic (Open System).

– Shared key.

WPA (Wi-Fi Protected Access) –

WEP,

), TKIP.

WPA2 IEEE 802.11i,
2004 WPA. CCMP AES,

WPA2

«UPNP Parameters» (UPNP)
Plug&Play. UPNP On,

«RTSP Parameters» (RTSP) -
RTSP.
RTSP – 554.
RTSP

rtsp://<IP >:< >

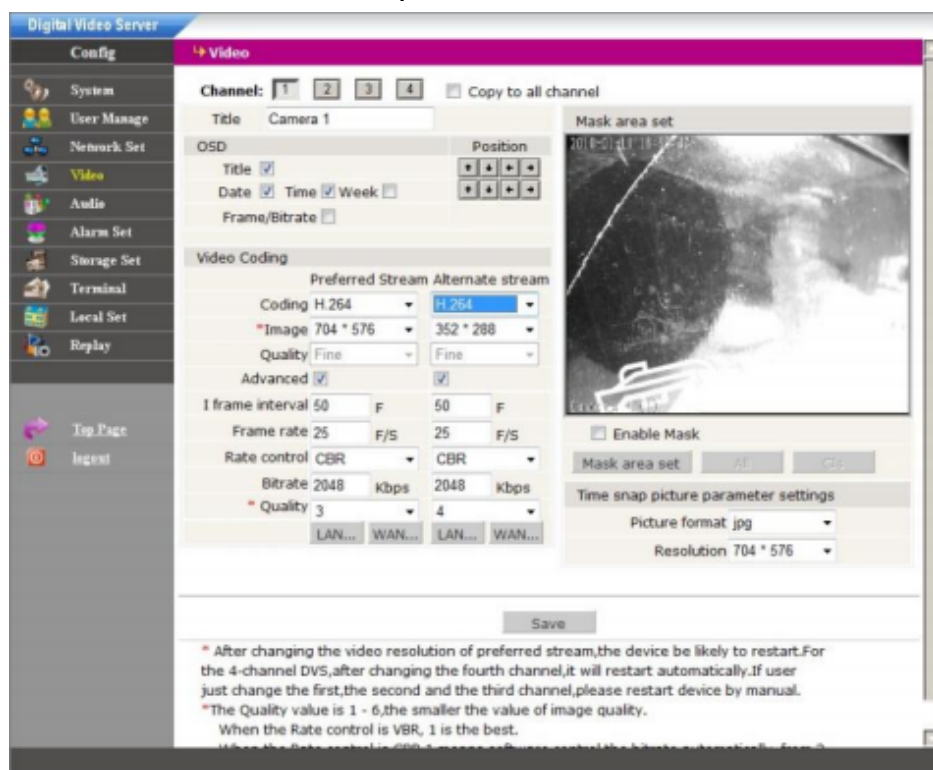
IP – IP
– RTSP
RTSP

«Public IP noticed by email» (E-mail) -
e-mail , IP -

(.), 1 1 .

«Directive Sending» () -

2.5.4 «Video» ()



: Channel () Title (), OSD (-
, Video Coding (), Mask (), Time snap picture parameters
setting ().

«Channel» () (, , -
, . .)
, , -
.

☒ Copy to all channel.

«Title» () :
:

Title Camera 1

«OSD» ()

«Video Coding» () « »

«Preferred Stream» (H.264, MJPEG.)
«Alternate stream» ().

Coding ()	.264, MJPEG
Image ()	: 704 576, 704 288, 352 288, 176 144
Quality ()	3- Advanced <input checked="" type="checkbox"/>
I frame interval ()	5 200.
Frame rate ()	1 25.
Rate control ()	CRB – VRB –
Bitrate ()	30 16384 / 1200 / H.264.
Quality ()	CRB : 1, (

	2	6	10%
	50%	VRB	:
			-
			-
			-
			-

LAN... WAN...

IP-

LAN...

I frame interval	100	F
Frame rate	25	F/S
Rate control	VBR	▼
Bitrate	2048	Kbps
* Quality	2	▼
	LAN...	WAN...

I frame interval	25	F
Frame rate	5	F/S
Rate control	CBR	▼
Bitrate	384	Kbps
* Quality	2	▼
	LAN...	WAN...

«LAN»

=100, =25 / , =VRB, =2048 / , =2

«WAN»

=25, =5 / , =CBR, =348 / , =2


«Time snap picture parameter settings» ()

, FTP-

: 704 576, 704 288, 352 288, 176 144.

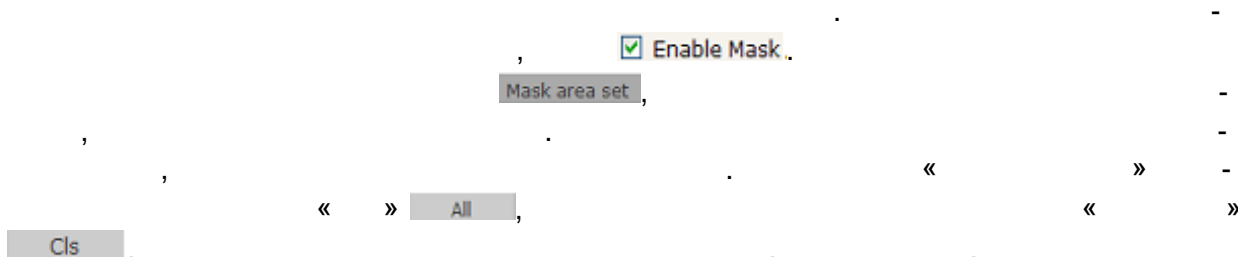
«Mask» () « »

« »

Mask area set
2010-01-12 18:44:11

Camera: 4(1)

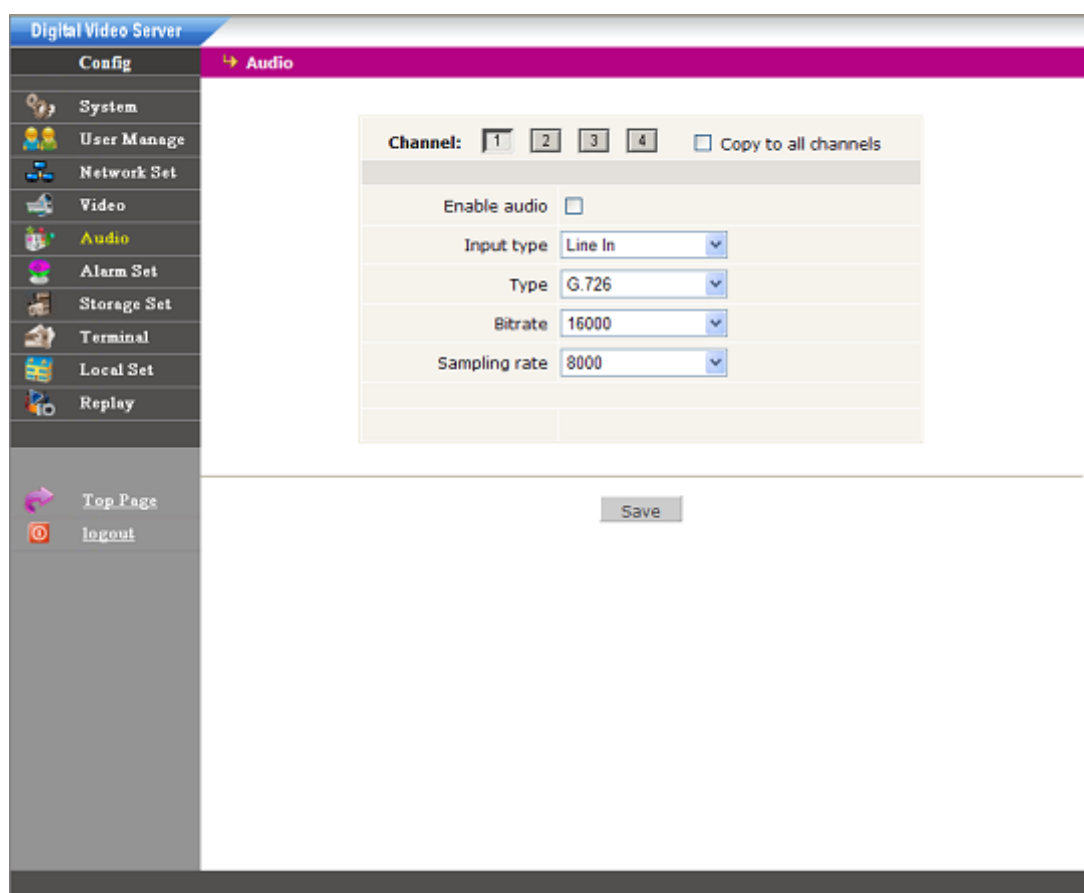
☒ Enable Mask
Mask area set All Cls

Time snap picture parameter settings
Picture format jpg
Resolution 704 * 576



2.5.5 «Audio» ()

« »

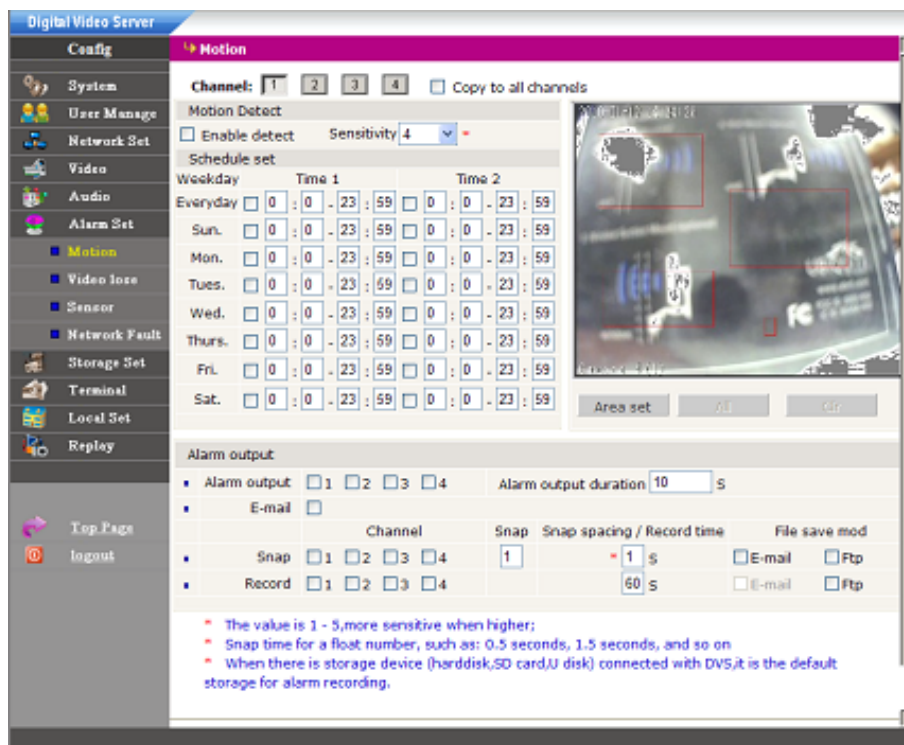


☒ Copy to all channel
Enable audio ☐

2.5.6 «Alarm Set» ()

– «Motion» (), «Video Lose»(), «Sensor» () «Network Fault» () Ethernet

«Motion» ()



«Channel» ()

☒ Copy to all channel

Area set

All

Clr

«Motion Detect» ()
☒ Enable detect

!

Sensitivity 4 « »

1 (

) 5 ().

«Schedule Set» ()

Schedule set																
Weekday		Time 1							Time 2							
Everyday	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59
Sun.	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59
Mon.	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59
Tues.	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59
Wed.	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59
Thurs.	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59
Fri.	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59
Sat.	<input type="checkbox"/>	0	:	0	-	23	:	59	<input type="checkbox"/>	0	:	0	-	23	:	59

0 23:59.

Everyday,

«Alarm Output» ()

Alarm output									
Alarm output	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	Alarm output duration 10 S				
E-mail	<input type="checkbox"/>								
	Channel				Snap	Snap spacing / Record time			File save mod
Snap	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 1	* 1 S			<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp
Record	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4		60 S			<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp

Alarm output ☐ 1 ☐ 2 ☐ 3 ☐ 4 ()

!

SD

Alarm Output

!



! 24 1 , 120

1 .

Alarm output duration 10 S « »

(0 86400)

«E-mail»

«Motion Alarm».

	Channel
Snap	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

SD

Snap 1 « »

Snap spacing / 1 « »

0.5 , 0.5 , 1.5 , 2

FTP- : «Snap» «Snap spacing»

«Storage Set», «Device Set».

☒ E-mail, e-mail. e-mail

Snap 1 « »

Snap spacing / 1 « »

10 , 10 .

! e-mail

	Channel
Snap	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

☒ FTP, FTP (FTP).

Snap 1 « »

Snap spacing / 1 « »

! FTP

	Channel
Snap	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

Record ☒ 1 ☒ 2 ☒ 3 ☐ 4

SD

«Local Set»

«Device Set», « »

«Video lose» ()

Digital Video Server
Config
System
User Manage
Network Set
Video
Audio
Alarm Set
Motion
Video lose
Sensor
Network Fault
Storage Set
Terminal
Local Set
Replay
Top Page
logout

Video lose

Channel: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ Copy to all channels

Video lose Detect

☐ Enable detect

Alarm output

Alarm output ☐ 1 ☐ 2 ☐ 3 ☐ 4 Alarm output duration s

E-mail ☐

	Channel	Snap	Snap spacing / Record time	File save mod
Snap	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="text" value="1"/>	<input type="text" value="1"/> s	<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp
Record	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4		<input type="text" value="60"/> s	<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp

* Snap time for a float number, such as: 0.5 seconds, 1.5 seconds, and so on
 * When there is storage device (harddisk,SD card,U disk) connected with DVS,it is the default storage for alarm recording.

Save

«Channel» ()

«Video lose Detect» ()

Video lose Detect
☒ Enable detect

«Alarm Output» ()

Alarm output					
Alarm output	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4	Alarm output duration <input type="text" value="10"/> s			
E-mail	<input type="checkbox"/>				
	Channel	Snap	Snap spacing / Record time	File save mod	
Snap	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4	<input type="text" value="1"/>	<input type="text" value="1"/> s	<input type="checkbox"/> E-mail	<input type="checkbox"/> Ftp
Record	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4		<input type="text" value="60"/> s	<input type="checkbox"/> E-mail	<input type="checkbox"/> Ftp

Alarm output ☐ 1 ☐ 2 ☐ 3 ☐ 4 ()

! SD

! Alarm Output !

24 1

120 1

Alarm output duration S « »

() 0 86400

«E-mail»

«Video lose Alarm».

	Channel
Snap	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

SD

Snap « »

Snap spacing / « »

0.5 , 0.5 , 1.5 , 2

: «Snap» «Snap spacing» FTP-

«Storage Set», «Device Set».

☒ E-mail ,

e-mail. e-mail

Snap « »

» Snap spacing / « », 10 , 10

! e-mail

	Channel
Snap	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4

☒ FTP ,

FTP (FTP) .

Snap « »

Snap spacing / « »,

! FTP

Channel

Snap ☒ 1 ☒ 2 ☐ 3 ☐ 4

Record ☒ 1 ☒ 2 ☒ 3 ☐ 4

SD

«Local Set»

«Device Set»,

Snap spacing / Record time

« »

«Sensor» ()

Digital Video Server

Config

System

User Manage

Network Set

Video

Audio

Alarm Set

Motion

Video lose

Sensor

Network Fault

Storage Set

Terminal

Local Set

Replay

Top Page

Logout

Sensor

Channel: ☐ Copy to all channels

Sensor Detect

☒ Enable detect

Sensor type: NO

Schedule

Weekday	Time 1	Time 2
Everyday	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>
Sun.	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>
Mon.	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>
Tues.	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>
Wed.	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>
Thurs.	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>
Fri.	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>
Sat.	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>	<input type="text" value="0"/> : <input type="text" value="0"/> : <input type="text" value="23"/> : <input type="text" value="59"/>

Alarm output

☒ Alarm output ☐ 1 ☐ 2 ☐ 3 ☐ 4

Alarm output duration: 10 s

☐ E-mail

	Channel	Snap	Snap spacing / Record time	File save mod
Snap	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="text" value="1"/>	<input type="text" value="1"/> s	<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp
Record	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4		<input type="text" value="60"/> s	<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp

* Snap time for a float number, such as: 0.5 seconds, 1.5 seconds, and so on
 * When there is storage device (harddisk, SD card, U disk) connected with DVS, it is the default storage for alarm recording.

Save

().

«ALARM».

«Channel» ()

☒ Copy to all channel

«Sensor Detect» ()

Video lose Detect

☒ Enable detect

« »

(Normal Open, NO),

(Normal Close, NC).

!

«Schedule Set» (

)

0

23:59.

Everyday,

«Alarm Output» (

)

Alarm output							
Alarm output	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	Alarm output duration	<input type="text" value="10"/>	S
E-mail	<input type="checkbox"/>						
	Channel				Snap	Snap spacing / Record time	File save mod
Snap	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="text" value="1"/>	* <input type="text" value="1"/> S	<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp
Record	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4		<input type="text" value="60"/> S	<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp

Alarm output ☐ 1 ☐ 2 ☐ 3 ☐ 4 (

)

Alarm output duration S «

»

(0 86400)

«E-mail»

«Sensor Alarm».

☒ E-mail,
e-mail.

e-mail

Snap
 «

» Snap spacing /
* «

10

10

!

e-mail

Channel
Snap ☒ 1 ☒ 2 ☐ 3 ☐ 4.

☒ FTP,

FTP (

FTP

).

Snap
 «

Snap spacing /
* «

»,

»

! FTP

Channel

Snap ☒ 1 ☒ 2 ☐ 3 ☐ 4

Record ☒ 1 ☒ 2 ☒ 3 ☐ 4

SD

«Local Set»

«Device Set»,

Snap spacing / Record time

« »

«Network Fault Alarm» (

)

Digital Video Server

Config

System

User Manage

Network Set

Video

Audio

Alarm Set

Motion

Video lose

Sensor

Network Fault

Storage Set

Terminal

Local Set

Replay

Top Page

logout

Network fault alarm

Network fault alarm detect

☐ Enable detect

Alarm output

Alarm output ☐ 1 ☐ 2 ☐ 3 ☐ 4 Alarm output duration 10 s

E-mail ☐

Snap Snap spacing / Record time File save mode

Snap ☐ 1 ☐ 2 ☐ 3 ☐ 4 1 s ☐ E-mail ☐ Ftp

Record ☐ 1 ☐ 2 ☐ 3 ☐ 4 60 s ☐ E-mail ☐ Ftp

Snap time for a float number, such as: 0.5 seconds, 1.5 seconds, and so on

When there is storage device (harddisk, SD card, U disk) connected with DVS, it is the default storage for alarm recording.

Save

40

«Network fault alarm detect» (

)

Network fault alarm detect

☒ Enable detect

«Alarm Output» ()

Alarm output						
Alarm output	<input checked="" type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input checked="" type="checkbox"/> 4	Alarm output duration	10 S
E-mail	<input type="checkbox"/>					
	Channel		Snap	Snap spacing / Record time		File save mod
Snap	<input checked="" type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input checked="" type="checkbox"/> 4	1	1 S
Record	<input checked="" type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input checked="" type="checkbox"/> 3	<input checked="" type="checkbox"/> 4		60 S
						<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp
						<input type="checkbox"/> E-mail <input type="checkbox"/> Ftp

Alarm output ☐ 1 ☐ 2 ☐ 3 ☐ 4 ()

Alarm output duration 10 S « »
()
0 86400

«E-mail»

«Network Fault Alarm»

Channel	
Snap	<input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
Snap	1
Snap spacing /	1

SD

0.5 , 0.5 , 1.5 , 2

Record ☒ 1 ☒ 2 ☒ 3 ☐ 4

SD

«Local Set»

«Device Set», Snap spacing / Record time
« »

2.5.7 «Storage Set» ()

SD

«Device Set» ()

SD HDD,

SD HDD

SD- HDD
H.264 MJPEG jpeg

«Code Steam» (): Code stream Preferred Stream Code stream Alternate stream

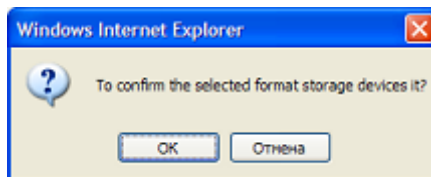
128 32 1 60


! ext2 (SD HDD
SD HDD FAT32 Linux).
SD NTFS,

SD HDD «not ext2 format».

1	SD	0	0	not ext2 format
---	----	---	---	-----------------

Format « »,



Storage device Info				
Choose	NO.	TotalSize(M)	FreeSize(M)	State
	1 SD	3842	531	formatted

– «formatted», SD

SD- HDD

☒ Overwrite old files when disk is full

☐ Auto search the storage device when start

SD

Replay « ».

!

SD

HDD

Windows

!

ext2

Ext2IFS.

«Record Set» ()

SD

HDD,

)

(

Digital Video Server

Config

Record schedule

Channel: ☐ Copy to all channel

Weekday	Time 1	Time 2
Everyday	<input checked="" type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Sun.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Mon.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Tues.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Wed.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Thurs.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Fri.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Sat.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59

File save mode

☐ E-mail ☐ Ftp

* When there is storage device (harddisk, SD card, U disk) connected with DVS, it is the default storage for schedule recording.

«Channel» ()

Channel: ☒ Copy to all channel

«Schedule Set» ()
0 23:59.

Everyday,

«File save mode» ()
FTP,

«Snap Set» ()

FTP e-mail.
Интервал отправки сек,

, 1.0, 1.5, 2.0

Digital Video Server

Config

System

User Manage

Network Set

Video

Audio

Alarm Set

Storage Set

Device Set

Record Set

Snap Set

Terminal

Local Set

Replay

Top Page

Logout

Snap schedule

Channel: 1 2 3 4 ☐ Copy to all channel

Snap parameter

Snap spacing* 10.0 s

Snap schedule

Weekday	Time 1	Time 2
Everyday	<input checked="" type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Sun.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Mon.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Tues.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Wed.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Thurs.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Fri.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59
Sat.	<input type="checkbox"/> 0 : 0 --- 23 : 59	<input type="checkbox"/> 0 : 0 --- 23 : 59

File save mode

☐ E-mail ☐ Ftp

* Picture resolution and format in the "video" set

* When there is storage device (harddisk, SD card, U disk) connected with DVS, it is the default storage for schedule snapshot.

Save

«Channel» ()

Channel: 1 2 3 4

☒ Copy to all channel

«Snap Parameters» ()

Snap spacing* 10.0

2.0

«Schedule Set» ()

0 23:59.

Everyday,

«File save mode» ()

FTP E-mail.

2.5.8

«Terminal» ()

PTZ (Pan, Tilt, Zoom)

65

Digital Video Server

Config

Terminal

System

User Manage

Network Set

Video

Audio

Alarm Set

Storage Set

Terminal

Local Set

Replay

Top Page

Logout

COM Set

COM	RS485	RS232
Baudrate	9600	9600
Data bits	8	8
Stop bits	1	1
Check type	None	None
Flow ctrl	None	None

Embedded PTZ Protocol

Channel: 1 2 3 4

PTZ address: 4

PTZ Protocol: No.1

Protocol file: PELCO_D(STD_Speed).CO

Update

Browse... Upload

Save

232 RS485 RS-485 RS-232 RS-

«COM Set» (RS-485 RS-232)

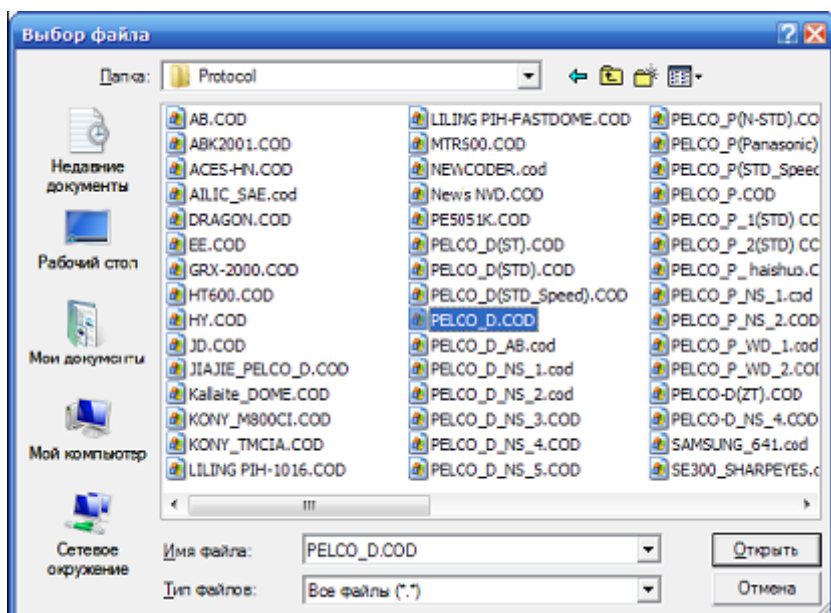
Baudrate 9600 ,
Data bits 8 ,
Stop bits 1 ,
Check type None ,
Flow ctrl None .

«Embedded PTZ Protocol» (PTZ)

Channel 1 2 3 4 .

PELCO-D(STD_Speed).

«Browse»,



«Upload»

PTZ

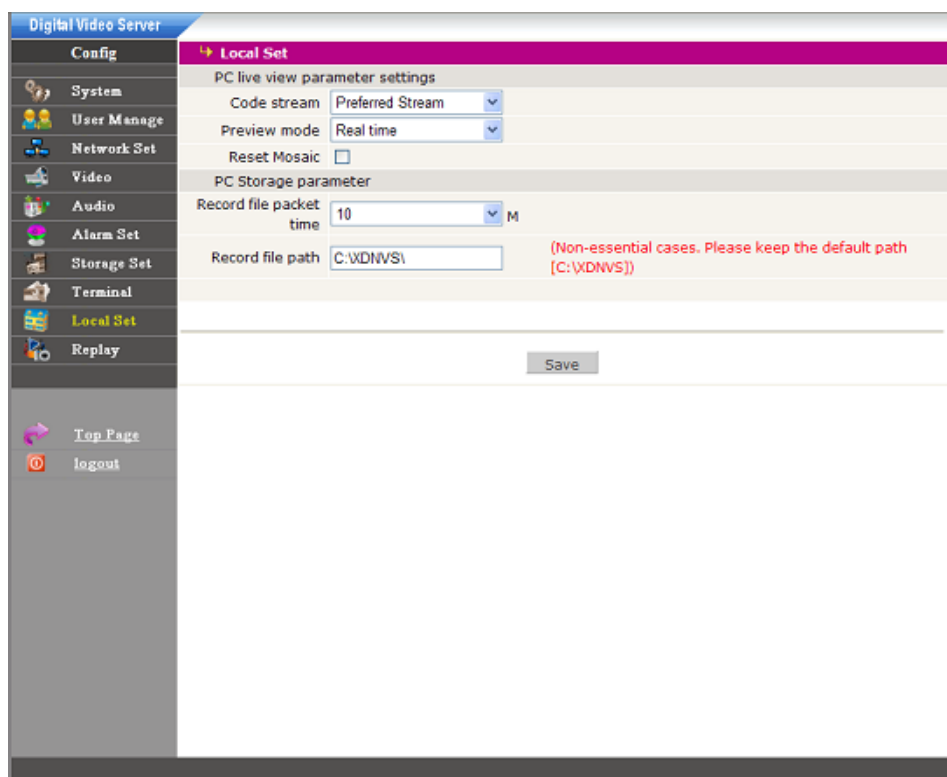
(

«Save».

2.5.9

«Local Set» (

)





C:\XDNVS\

«Replay» ()
«Replay», 2.1.3

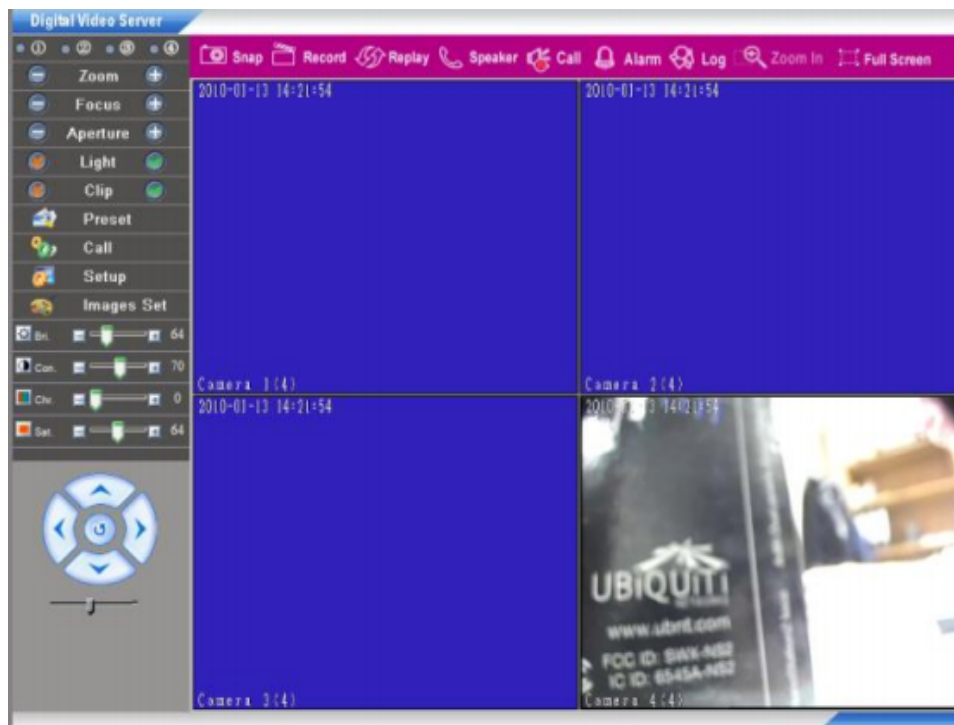
«Top Page» ()
2.1

«Logout» ()
(), 2.1

2.6 «Images Set» ()

!

!



«+» «-».

2.7



1

IP 192.168.55.160
255.255.255.0
192.168.55.1
5000

HTTP 80

DNS 202.96.134.133

Wi-Fi

Wi-Fi IP 192.168.1.160 Wi-Fi
255.255.255.0 Wi-Fi
192.168.55.1

SSID -
-
admin
admin

1 user1
1 user1
2 user2
2 user2

2

1. ([RESET] IP -
[RESET] ,

2. ,
V4.0.0.0 ()?
2 IP
IP
: IP V6.0.0.1.

3. IE
ActiveX.
IP ActiveX Control.
ActiveX Control IP
[Run] [Save] ActiveX.
“xdview.exe” ActiveX.
“Install OK!” ()

4. IE
:
"delete file" (), "delete all offline contents"
().

5.
1:
:
2:
:
3:
:

6. IE

1:
:
2: IP
:
IP
3: IP
:
IP,
4:
:
5: - web
:
6:
:
IP
(IP : 192.168.55.160; : 255.255.255.0).

7. ()
:
:
config.exe, ActiveX (:
C:\Winnt\system32\Config.exe); EMS; IE

8.
1:
:
2:
:

9. NVS

: NVS

:

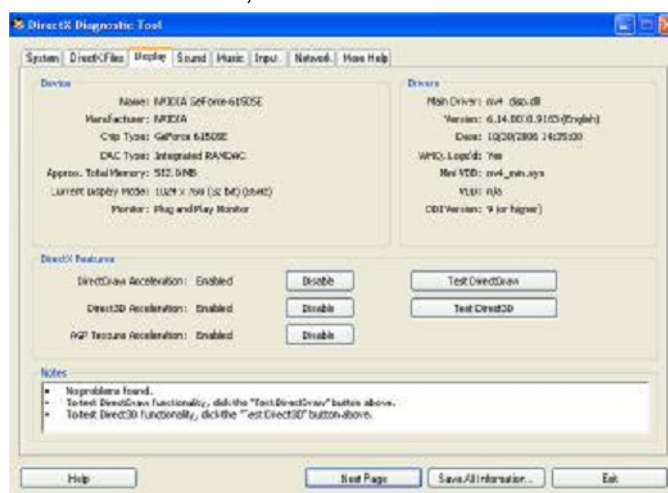
10.

1: , DirectX ;

2: , -

; (-

: DirectX, "DXDIAG":



rectX. : DirectDraw, Direct3D, AGP DirectX Di-