Ver. 1.02

XNET

(IDC4000T/IVC4000T)

User Manual





About this Manual

A compatibility and durability test ensures this product's high performance.

This manual is for XNET Network product users only, and it describes operations related to XNET Network products.

Please read this manual thoroughly paying attention to cautions and warnings before using the product even if you have used similar products before.

Important Notices

- The copyright of this manual is owned by CNB Technology Inc.
- It is illegal to copy and distribute this manual without permission.
- Damages caused by use of parts not recommended and by misuse will not be applicable for support.
- Contact the store or the manufacturer immediately if (you think) there is any problem with the product.
- Contact the store or the manufacturer before disassembling the product for alteration or repair.
- XNET is a trademark of CNB Technology Inc.
- This product complies for CE (Europe) and FCC (USA) regulations for industrial/home use electrical device.

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1. System Administration

1.1. Logging On

You can log on as an administrator using either Internet browser or 'CNB CMS' software. (This manual will describe about using Internet browser only.)

1.1.1. Using Internet Explorer

Type the IP Address of the XNET product in the address bar and press enter.

e.g.): http://192.168.123.100



For your convenience, Internet Explorer 8 is recommended.

If the HTTP port has been changed from the default value, enter the new port as shown below: IP Address of the XNET:Port No.

e.g.): http://192.168.123.100:8080

1.1.2. ID and Password

If you are logging in as an administrator, the Log-In box will appear as shown in figure 1-1. Basic Setup page will appear when you enter id and password.

Windows Security	
The server 192.	168.123.113 at IxC4000T requires a username and password.
Warning: This s sent in an insec connection).	server is requesting that your username and password be sure manner (basic authentication without a secure
	User name Password Remember my credentials
	OK Cancel

Figure 1-1

The default user name and password is "root" and "admin" respectively.



log in as an administrator, XNET's Basic Setup page will appear as shown in Figure 1-2. Setup pages for different features can be accessed from this page. Access to each feature are controlled by different For security purpose, it is recommended to change the administrator's id and password from their default values. Please be careful not to forget them or expose them to others. Please refer to [1.5] for detail.



If you forget the administrator's password, "Factory Reset" is the only way to regain access. However, since this will retrieve all default settings, you need to configure the network settings using IP installer software again.

1.2. Web Viewer

When you access an XNET product, Web Viewer page will appear automatically. Viewer area displays the video output from the camera, and menu bar contains taps that lead to each feature setting page.





If Live View page is broken, press the refresh button(F5) of Internet Explorer.

Item	Sub Item	Descritption		
Capture	-	Captures the still image. My Document\UXNetCapture (2000, XP) Document\UXNetCapture (Vista, 7)		
Setting	-	Opens up Basic Setup Page. Setup page for each XNET feature can be opened from this Menu screen. (Please refer to 1.4 for detail)		
Live View	-	Opens up Index View page. Index View Page will display Video as well as setting up Stream		
Stream Service	-	Main Stream Video is displayed. (MPEG4, MJPEG)		
Table 1-1				

1.3. Status Window

Status page displays XNET System's Version and its Ethernet address. Click [Status] button to open the page shown in Figure 1-3.



Figure 1-3

1.4. Configuring Users

This can give or limit authority to users for controlling Video and other features of XNET system. Click [Users] button to open the page shown in Figure 1-4.

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🕞 🕞 🗢 http://192.168.123.113/		👻 🔄 😽 🗙 💽 Bing 🖉 🗸
Favorites 🐨 IVC4000T		🛐 🔻 🔝 👻 🖃 🖶 Page 👻 Safety 🕶 Tools 🕶 🔞 🕶
CNB		Setting Live View
System Setup	User List	
Users	[User Group] User Name	Add / Modify User
Date & Time Maintain Server System / Log	[Administrator] root	User Name Use 4~32 Characters Password Confirm
Video & Audio		User Group O Admin
Camera Conditions Audio		Operator Operator Add / Modify Delete
Network Setup	Liser Setting	
TCP / IP DDNS RTP	Enable Anonymous Viewing	g (Log-in Not Required)
SMTP(Email)	Language	
FIP	English Chinese	
Event Configuration Motion Detection Event Type Sensor / Alarm		Submit
		Internet Protected Mode: On

Figure 1-4

Item	Sub Item	Description			
	[User Group] User Name	Displays list of registered users. "root" is the system's administrator. "root" cannot be added or deleted. Only the password for "root" can be changed.			
User List	Add/ Modify User	Adds a new user. Select "[Add_User]" tap in User List Box. To add a new user, enter User name, Password, and User group then click Add button. Updated User list can be viewed in User List Box. - Up to 10 users can be added. - Authority of different User Groups Administrator : Full control of the XNET system. Operator : Control over Viewer, Audio&Video Setup, and Event Configuration. Viewer : View camera's video signal only. Modifies information for each user. Select a user in User Listbox, enter new Password/ User Group, and click modify button to save the changes. Updated detail can be viewed in User List Box.			
	Delete	Removes a user. Select a user in User Listbox and click remove button to remove. Updated user list can be viewed in User List Box.			
User Setting	Enable Anonymous Viewing (Log-in Not Required)	Helps with use of the Live View page without login if you selected this item.			
Language	English / Chinese	Applies the selected language to XNET's webpage.			

Table 1-2



Registration of users is available up to 10 persons.

1.5. Setting Date & Time

This page will change Date and Time of XNET system. Click [Date & Time] to open the page shown in Figure 1-5.

IVC4000T - Windows Internet Explorer		
😋 🔵 🗢 👘 http://192.168.123.113/		👻 😽 🗙 🔁 Bing 🖉 🖓
🖕 Favorites 🖤 IVC4000T		🛐 🔻 🔝 👻 🖃 🖶 Y Page 👻 Safety 🕶 Tools 🕶 🕢
CNB		Setting Live View
System Setup		
Status	Current Serv	er Time
Users	Date	2011/12/28
Date & Time	Time	15:07:18
Maintain Server System / Log	New Server 1	Time
Video & Audio	Set Manua	lly
Video	Date	2011 v / 12 v / 28 v (YYYY/MM/DD)
Camera Conditions Audio	Time	15 - : 7 - : 13 - (HH/MM/SS)
	Synchroniz	ze with Computer Time
Network Setup	Date	2011/12/28
TCP / IP	Time	15:07:15
DDNS RTP SMTP(Email)	Synchroniz	ze with NTP Server
FTP	SNTP Server	time.nist.gov
	Time Zone	GMT+9 (Seoul, Osaka, Tokyo)
Event Configuration		
Motion Detection	SNTP Server	Configuration
Event Type	SNTP Server	time.nist.gov
Sensor / Alarm	GMT Setting	GMT+9 (Seoul, Osaka, Tokyo)
	Automatica	ally Adjust for Daylight Saving Time Changes
Done		😜 Internet Protected Mode: On 🛛 🖓 👻 🔍 100% 🔻

Figure 1-5

Item	Sub Item	Description
Current Server Time	-	Displays time of XNET system.
New Server Time	-	Sets Date and Time of the Server. <default :="" none=""> [Set Manually] - Set date and time of Server manually. [Synchronize with computer time] - Synchronizes time and date of Client PC to Server. [Synchronize with NTP server] - Synchronizes server's time and date to NTP Server. (Enter NTP Server address in Network Setup Page)</default>
SNTP Server Configuration	-	Selects Time Zone. <default :="" gmt+09=""></default>

1.6. Maintain Server Configuration

This page configures system parameters such as system restart, factory default settings, system upgrade, saving configurations, saving images, and other additional features. Click [Maintain Server] to open the page shown in Figure 1-6.

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🚖 Favorites	SVC4000T	🔓 🔻 🔝 👻 🖶 🖉 Page 🕶	<u>S</u> afety ▼ T <u>o</u> ols ▼ €
	CNB	Setting Live View	
	System Setup Status Users Date & Time Maintain Server System / Log	Maintain Server Restart Restart the IP Camera Factory Default Resets All Parameters to the Original Factory Setting	
	Video & Audio Video Camera Conditions Audio	Light Default Resets Air parameters, except the IP Parameters Backup Export as User-Defined Custom Settings ex) sysenv_15Aug08.cfg or 15Aug08_sysenv.cfg	
	Network Setup TCP / IP DDNS RTP SMTP(Email) FTP	Update the Device with the Latest Firmware. Specify the Firmware to Update Browse Update	
	Event Configuration Motion Detection Event Type Sensor / Alarm	Browse and click Restore Except TCP/IP Parameters Except Users Parameters Except Camera Condition Parameters	
,		😜 Internet Protected Mode: On	A A A A
\frown			

Figure 1-6

Item	Sub Item	Description		
	Restart	Restarts the system. It takes about 45 seconds.		
Maintain Server	Factory Default	Resets all parameters to Factory Default setting. This will be followed by a 45 seconds system restart.		
	Light Default	Resets all parameters except for TCP/IP settings. This will be followed by a 45 seconds system reset.		
Backup	-	This saves current configurations in Client PC.		
Update	-	Use this to upgrade the system. Select location of Update file in Client PC and click Upgrade button. This will be followed by one-minute system update and the system must be restart using 'restart' button. (Note) Please do not disconnect power and LAN cable from the XNET while the upgrade is in process. It might cause a system error. Upgrade File can be downloaded from http://www.cnbtec.com		
Restore	-	This loads up settings from a saved Backup file. Click restore button after selecting backup files in Client PC. Optional check boxes can be used to select settings to be excluded from the restore process. - Except TCP/IP Parameters : Restore only TCP/IP info. - Except Users Parameters : Exclude Users settings. - Except Camera Condition Parameters : Exclude Camera Condition settings. This will be followed by a one-minute system reset.		
	Т	able 1-4		
Tt is recommended to initialize system by clicking the 'Facto				

It is recommended to initialize system by clicking the 'Factory Default' button after updating our firmware.

1.7. Generating Log Report

Log report contains detailed information about XNET's image, setup, and error. Click [System / Log] button to open the page shown in Figure 1-7.

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	CNB				Setting Live Vi	ew
	System Setup Status	Log Report			All View Log	
	Users Date & Time Maintain Server	Item 1. 2.	Date and Time 2011-12-28 15:06:34 2011-12-28 14:54:44	root login on 192.16 root login on 192.16	Events 58.123.27 58.123.12	
	System / Log	4. 5. 6.				
	Video & Audio Video Camera Conditions Audio	7. 8. 9. 10. 11. 12.				
	Network Setup TCP / IP DDNS RTP SMTP(Email) FTP	14. 15. 16. 17. 18. 19. 20.	FirstPage	Previous 20	Next 20	
	Event Configuration Motion Detection Event Type Sensor / Alarm					
Done				😜 Internet	Protected Mode: On	4 v • 100% v

Figure 1-7

Item Sub Item		Description		
Log Report	-	Displays login time and alarm information.		
Table 1-5				

1.8. Configuring Video

XNET's Video features can be configured in this page. Click [Video] button to open the page shown in Figure 1-8.

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	CNB		Setting	Live View			
	System Setup						
	Status	Camera Setting	n /0 /0007				
	Date & Time	Camera Name	IVC40001				
	Maintain Server	Video Codec	MPEG4+MJPEG 🔻				
	System / Log	Resolution	640x480				
	Video & Audio	Color System	● NTSC/60Hz ◎ PAL/50Hz				
	Video	MPEG Setting					
	Camera Conditions Audio	Rate Control	CVBR 💌				
		Bit Rate	1024 kbps [1284000]				
	Network Setup	Frame Rate	30 f ps [1 30]				
	TCP / IP						
	DDNS	JPEG Setting					
	SMTP(Email)	Quality	80 -				
	FTP	Frame Rate	30 • fps [1 30]				
	Event Configuration			Submit			
	Motion Detection)		
	Event Type						
	Sensor / Alarm						
				_	<u>_</u>		
			😻 Internet Protected Mode:	Un	<u>⊀⊕</u> ▼	a 100%	•

Figure 1-8

제목	부제목	설명		
	Camera Name	Rename the network camera.		
	Video Codec	-		
Camera Setting	Resolution	Select a resolution of the video image. 640x480 320x240		
	Color System	Selects Video format at Video Out terminal between NTSC and PAL.		
	Rate Control	Select a bit rate type of the MPEG4 video image.		
MDEC Sotting	Bit Rate	Select a bit rate of the MPEG4 video image.		
MPEG Setting	Frame Rate	Select a frame rate of the MPEG4 video image.		
	GOP Setting	Select a frame rate of GOP(Group Of Picture).		
JPEG Setting	Quality	Select a quality of the MJPEG video image.		
	Frame Rate	Select a frame rate of the MJPEG video image.		
Table 1-6				



CVBR : Constrained Variable Bit Rate CBR : Constant Bit Rate VBR : Variable Bit Rate

1.9. Configuring Camera Condition

This page configures XNET's camera features. Click [Camera Condition] button to open the page shown in Figure 1-9.



Figure 1-9

Item	Sub Item	Description		
	White Balance	Configures Video's White Balance. White Balance means balancing color temperature by adjusting Red and Blue level. Auto mode will adjust White Balance automatically, while manual mode will adjust white balance level according to manually configured Red and Blue level.		
White Balance	Red Control	Select Video's Red level between brightness of 0 and 255. This can only be enabled when White Balance is configured as Manual mode.		
	Blue Control	Select Video's Blue level between brightness of 0 and 255. This can only be enabled when White Balance is configured as Manual mode.		
	Brightness	Select Brightness of Video between 0 and 255.		
	Contrast	Select Contrast of Video between 0 and 255.		
	Saturation	Select Saturation of Video between 0 and 255.		
	Sharpness	Select Sharpness of Video between 0 and 5.		
Video Setting	Backlight Compensation	Turns Back Light Compensation on or off. When enabled, the images will not be saturated even when too much light comes into the lens.		
	Color / Grayscale	Selects between Color / Grayscale of the video.		
	Horizontal Mirror	Flip horizontal mirror image.		
	Vertical Mirror	Flip vertical mirror image.		

Gain & Shutter Condition	Exposure Flickerless	 selected Indoor or Outdoor type. In manual mode, Exposure will be adjusted to the gain value and shutter speed entered. In advance mode, Exposure will be adjusted to the limit auto gain control and frame rate entered for night. The flickerless function will remove the flicker of video. 		
	Exposure	Configures Exposure of Video. Exposure means to control brightness of video by adjusting Gain value. In auto mode, Exposure will automatically be adjusted to proper level according to its selected Indoor or Outdoor type.		

1.10. Configuration Audio

XNET's audio features can be configured in this page. Click [Audio] button to open the page shown in Figure 1-10.

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	CNB			Sett	ing Live View	
	System Setup Status Users Date & Time Maintain Server	Audio Configuration Audio Enable Audio Input Type	◯ On ◉ Off ◯ Mic ⊚ Line In			
	Video & Audio Video Camera Conditions Audio	Audio Input Volume	2 -		Submit	
	Network Setup TCP / IP DDNS RTP SMTP(Email) FTP					
	Event Configuration Motion Detection Event Type Sensor / Alarm					
				Internet Protected M	ode: On	√

Figure 1-10

Item	Sub Item	Description		
Audio Configuration	Audio Enable	Enables or Disables audio feature.		
		Select audio input source between Microphone and line.		
	Audio Input Type	Microphone input can be used when users send their voice over XNET system. Line in takes the input from an audio device to send over XNET. Audio sent to XNET can be played at a Client's PC or an audio device.		
	Alarm Sound Volume	Select volume for alarm event sound.		

1.11. Configuration the Network(TCP/IP) parameters

This configures XNET's network related parameters. Click [TCP/IP] button to open the page shown in Figure 1-11.

IVC4000T - Windows Internet Explorer						- F	×
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CNB			Setting	Live View			
System Setup	IP Address Configuration	DN					
Users Date & Time Maintain Server System / Log	Enable DHCP IP Address HTTP Port	192 .168 .123 .113 80 [80, 1025, 65535]					
Video & Audio Video Camera Conditions	Subnet Mask Default Gateway Primary DNS Server	255 .255 .255 .0 192 .168 .123 .254 168 .126 .63 .1					
Network Setup				Submit			
TCP / IP							
DDNS RTP SMTP(Email) FTP							
Event Configuration Motion Detection Event Type Sensor / Alarm							
Done		😔 Inte	rnet Protected Mode: On	I	•	100% 🔍	•

Figure 1-11

Item	Sub Item	Description
	Enable DHCP	Turns DHCP on or off. Check DHCP checkbox to get an IP address automatically from the network using DHCP protocol. Obtained IP address can be viewed by IP Installer. (Note) If the network does not use DHCP server, the product will wait for server's response for two minutes and restart with its previous IP address.
IP Address Configuration	IP Address	Enter an IP address. Configure IP address after checking IP address range configuration of the router where the XNET product is connected.
	HTTP Port	Enter HTTP Port to access the webpage. Default port is 80, and any other port number has to be entered at the end of the ip address when accessing. (e.g.: When using HTTP Port 8080, enter http://192.168.123.100:8080)
	Subnet Mask	Enter Subnet mask. IPv4 Address Use this when you want to access only from the same subnet by masking out upper portion of the IP address. Use 255.255.255.255 when you want to connect from one PC only.
	Default Gateway	Enter default gateway.
	Primary DNS Server	Enter primary DNS address.

1.12. Configuration DDNS

You can enable or disable this DDNS and configures XNET's DDNS server information. Click [DDNS] to open the page shown in Figure 1-12.

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	CNB			Setting	Live View			
	System Setup Status Users Date & Time Maintain Server System / Log Video & Audio Video	DDNS Server Configura Enable DDNS Fu DDNS Type DDNS Host Name DDNS Account DDNS Password	nction autoipset.com Ge) to DDNS Site Use 4 to 40 Charact	215			
	Camera Conditions Audio Network Setup				Submit			
	DDNS RTP SMTP(Email) FTP							
	Event Configuration Motion Detection Event Type Sensor / Alarm							
l Done				Internet Protected Mod	:: On	- - -	100% 🔍	•

Figure 1-12

Sub Item	Description
Enable DDNS Function	Enables or disables DDNS. When enabled, you can automatically obtain a domain from DDNS server by simply registering the XNET product.
DDNS Type	-
DDNS Host Name	Enter a host name for the DynDNS server.
DDNS Account	Enter a your name for the DynDNS server.
DDNS Password	Enter a password for the DynDNS server.
	Sub ItemEnableDDNSFunctionDDNSDDNS TypeDDNSHost NameDDNS AccountDDNS Password

1.13. Configuration RTP/RTSP

This is related to XNET's DDNS server information. Click [RTP/RTSP] to open the page shown in Figure 1-13.

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CNB			Setting	ve View	
System Setup					
Status	RTSP Configuration (TC	P)			
Users	RTSP Port (MPEG4)	554 [165535]			
Date & Time Maintain Server	RTSP Port (MJPEG)	8554 [165535]			
System / Log	RTP Configuration (UDP)			
Video & Audio	RTP Start Port	2000 [102465535]			
Video	RTP End Port	3000 [102465535]			
Camera Conditions					
Audio				Submit	
Network Setup	(
TCP / IP					
DDNS					
RTP					
SMTP(Email)					
FTP					
Event Configuration					
Motion Detection					
Event Type					
Sensor / Alarm					
Done			🔪 Internet Protected Mode: On	√≙ ▼ €	100% 👻 🔡

Figure 1-13

Item	Sub Item	Description	
RTSP	RTSP Port (MPEG4)	Enter RTSP port of the MPEG4 stream between 1 and 65535. The default is 554.	
Configuration (TCP)	RTSP Port (MJPEG)	Enter RTSP port of the MJPEG stream between 1 and 65535. The default is 8554.	
RTP Configuration	RTP Start Port	Enter RTP start port between 1024 and 65534. The default is 2000.	
(UDP)	RTP End Port	Enter RTP end port between 1024 and 65534. The default is 2000.	

1.14. SMTP Setup

This configures mailing out method of Alarm Images once 'event' occurred in the XNET system. Click [SMTP] button to open the page shown in Figure 1-14.

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CNB			Setting	Live View	*
System Setup Status	SMTP Server Configura	tion			=
Users Date & Time Maintain Server	My Server Require	ed Authentication	ex) sender@cnbtec.com		
System / Log	SMTP Server Account Name	192.168.123.1	Use 4 to 32 Characters		
Video Camera Conditions	Password Email Address		ex) reciver@cnbtec.com		
Network Setup				Submit	-
✓			8	 ▼ € 100% ▼ 	

Figure 1-14

Item	Sub Item	Description
SMTP Server	My Server Required Authentication	Turns Internal SMTP Server on or off. When this box is checked, Alarm Image gets mailed out through an internal mail server. Mail Authentication cannot be used in this mode. When this box is unchecked, Alarm Image gets mailed out through an external mail server. Mail Authentication, port, user, password, mail address, etc. needs to be configured.
Configuration	SMTP Server	Enter the sender e-mail address.
	Sender	Enter the name of external mail server.
	Account Name	Enter the user name of the external mail server.
	Deceword	Enter the password of the external mail server
	1 0550010	user.
	Email Address	Enter the e-mail address of the external mail
		server user.

1.15. FTP Setup

This configures how the Alarm Images get sent out using FTP once 'event' occurred in the XNET system.

Click [FTP] button to open the page shown in Figure 1-15.

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CNE	8		Setting Live View	v
System Setu Status	p FTP Server Configura	tion		
Users	FTP Server	192.168.123.1	Port 21	
Maintain Serv	er User Name		Use 4 to 32 characters	
System / Log	Password			
Video & Aud	File Upload Path	XNET_data		
Video Camera Cond	litions		Submit	
Audio				
Network Set	up			
TCP / IP				
DDNS				
SMTP(Email)				
FTP				
Event Config	uration			
Motion Detect	tion			
Event Type				
Sensor / Alarr	n			
Done			😜 Internet Protected Mode: On	√

Figure 1-15

Item	Sub Item	Description
		Enter the address of the FTP server to send
	ETD Sorvor	Alarm Images to in the event processing.
	IT Server	The client PC at that IP address has to run the
		FTP server in order to receive the Alarm Images.
	Dort	Enter the port number for the FTP server to send
FTP Server	Port	Alarm Images to in the event processing.
Configuration	User Name	Enter the user name of the FTP server to send
		Alarm Images to in the event processing.
	Password	Enter the password of the FTP server to send
		Alarm Images to in the event processing.
	File Upload	Enter the upload directory of the FTP server to
	Path	send Alarm Images to in the event processing.

Table 1	-13
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1.16. Configuration Motion Detection area

This defines areas that detect motion.

Click [Motion Detection] button to open the page shown in Figure 1-16.

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🔶 Favorites 🛛 🕤 IVC4000T	🛐 🔻 🔝 👻 📑 🖉 Age 👻 Safety 🕶 Tools 🕶 (0 -
CNB	Setting Live View	
System Setup Status Users Date & Time Maintain Server System / Log Video & Audio Video Camera Conditions Audio Network Setup TCP / IP DDNS RTP SMTP(Email)	Motion Detection Image: State S	
	Sensitivity Sensitive)99(Sensitive)]	
Event Configuration		
Motion Detection Event Type Sensor / Alarm	Submit	
http://192.168.123.113/s_video.htm	🔮 Internet Protected Mode: On 🛛 🍕 👻 🕄 100%	•

Figure 1-16

Item	Sub Item	Description	
	Motion Detection	Enables or disables motion detection.	
Motion Detection	Sensitivity	Sets sensitivity for detecting motions, "1" being the least sensitive and "99" being the most sensitive.	

Tabl	e 1	14
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1.17. Configuration Event Type

This is related to XNET's event information. Click [Event Type] to view page shown in Figure 1-17.

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	CNB		Setting Live View	
	System Setup Status Users Date & Time Maintain Server	Event Mode		
	Video & Audio Video Camera Conditions Audio	Event Output Event Information Transfer to FTP Event Information Transfer to SMTP Alarm Output	FTP setup page	
	Network Setup TCP / IP DDNS RTP SMTP(Email) FTP		Submit	
	Event Configuration Motion Detection Event Type Sensor / Alarm			
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Figure 1-17

Item	Sub Item	Description
	Sensor	Enables or disables the alarm sensor.
Event Mode	Motion Detection	Enables or disables the motion detection.
Event Output	Event Information Transfer to FTP	This allows Alarm images to be uploaded to an FTP server when processing an event.
	Event Information Transfer to SMTP	This allows Alarm images to be sent out by an e- mail when processing an event.
	Alarm Output	This sends out Alarm signal to its output port during event processing.

1.18. Configuration Sensor / Alarm

This is related to XNET's event information. Click [Sensor / Alarm] to open the page shown in Figure 1-18.

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	Date & Time	Sensor	On Off NO (Normal Close / Normal Open)	
	Maintain Server	Alarm Output	© On ◎ Off NO ▼	
	System / Log	FTP and SMTP Server Inf	formations for Alarm Events	
	Video & Audio Video	FTP Information	FTP Address : 192.168.123.1 Port : 21 User ID : Upload Path : XNET_data	
	Audio	SMTP Information	SMTP Server Address : 192.168.123.1 Email Address :	
	Network Setup TCP / IP	Attach Number of Files	5	
	DDNS RTP	Alarm Duration	10 seconds 💌	
	SMTP(Email) FTP		Submit	
	Event Configuration			
	Motion Detection			
	Event Type			
	Sensor / Alarm			

Figure 1-18

Item	Sub Item	Description	
Sensor / Alarm	Sensor	Selects the signal type for alarm input port between Normally Close and Normally Open.	
Output	Alarm Output	Selects the signal type for alarm output port between Normally Close and Normally Open.	
Event Output	FTP Information	Display FTP information for event.	
	SMTP Information	Display SMTP information for event.	
	Attach Number of Files	Selects the alarm image to be send out.	
	Alarm Duration	Configures interval between repeating Alarm Out signals	
Table 1-16			