Quick Operation

1. Login/Logout

2. System Status 3. Display

4. System Setup

4.1 Camera

4.4 Password 4.5 System

4.6 Network

4.2 PTZ

4.3 HDD

To Login/Logout system, right-click the mouse in splitwindow to call up Menu display and then left-click the mouse to enter Login/Logout as shown.

Factory-preset login name: aa password: 11



NOTE :

In case the user forgets the user name and password for all levels of administrator, contact your local dealer or business process engineering.

Quick Operation

In Menu display, left-click the mouse to select the VGA Setup. The Display setup will be shown. It provides different screen display setting adjustment items. The operations are as below: Dropdown numerical options to adjust the setting value. **X** to exit the display setting.

1. Login/Logout 2. System Status

- 3. Display 4. System Setup
- 4.1 Camera
- 4.2 PTZ
- 4.3 HDD
- 4.4 Password
- 4.5 System
- 4.6 Network



NOTE :

The recommended screen size is 17 Inches LCD or above. If use too small screen, it will not be able to display the screen.

Quick Operation

- 1. Login/Logout
- 2. System Status
- 3. Display
- 4. System Setup
- 4.1 Camera
- 4.2 PTZ 4.3 HDD
- 4.4 Password
- 4.5 System
- 4.6 Network

In the Setup menu display, left-click the mouse to select the Camera. The Camera Setup menu will be shown.

It can be done for a single camera detailed item setting and adjustment. Such as adjustable recording resolution, compression, quality, and IPS. Set motion detection and events.



NOTE : The highest record quality is 9, and the highest record IPS is 30. The higher the set value, the fewer the number of days video.

Quick Operation

1. Login/Logout 2. System Status 3. Display

- 4. System Setup 4.1 Camera
- 4.2 PTZ 4.3 HDD
- 4.4 Password
- 4.5 System
- 4.6 Network



In Menu display, left-click the mouse to select the Status. The

System Status will be shown. It includes alarm recording status,

normal recording status, camera status, alarm input status, serial

number, version, and IP address. Press down X to leave the system

NOTE :

1

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In each state block, displaying color representatives corresponding situation occurs, sequentially left to right, top to bottom for the channel belongs, can distinguish these from the box immediately which channels are triggered.

Setup . The Setup menu will be shown.

Quick Operation

1. Login/Logout

- 2. System Status
- 3. Display
- 4. System Setup
- 4.1 Camera 4.2 PTZ
- 4.3 HDD
- 4.4 Password
- 4.5 System
- 4.6 Network



In Menu display, left-click the mouse to select the

NOTE :

To enter Setup Menu display of the system, please login as Administrator first.

Quick Operation

In Menu display, left-click the mouse to select the PTZ. The PTZ control panel will be shown.

Press Menu to open the UTC control menu of the camera.

- 1. Login/Logout 2. System Status
- 3. Display
- 4. System Setup
- 4.1 Camera
- 4.2 PTZ
- 4.3 HDD
- 4.4 Password
- 4.5 System
- 4.6 Network



NOTE :

It needs to set the PTZ ID as Non-485 in the camera first, then it can use UTC to control the camera.

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Quick Operation

1. Login/Logout 2. System Status

3. Display 4. System Setup

4.1 Camera

4.4 Password

4.5 System

4.6 Network

4.2 PTZ 4.3 HDD In the Setup menu display, left-click the mouse to select the HDD. The HDD Setup menu will be shown. It can set the hard disk setting and format the hard disk.



NOTE :

It can sent email notification while hdd failure.

Quick Operation

In the Setup menu display, left-click the mouse to select the **Password**. The Password Setup menu will be shown. It can set the user account, password, and user level.

1. Login/Logout 2. System Status 3. Display 4. System Setup 4.1 Camera 4.2 PTZ 4.3 HDD 4.4 Password

4.5 System 4.6 Network



NOTE :

The default guest level is "-" (no). If need to customize the guest permission, you need to change the level yourself.

Quick Operation

In the Setup menu display, left-click the mouse to select the **System**. The System Setup menu will be shown. It can set the system time, time zone, language, soft upgrade, and factory reset.

Login/Logout
 System Status
 Display
 System Setup
 Camera
 PTZ
 HDD
 Password

4.5 System

4.6 Network



NOTE :

If connected to the Internet, the time synchronization can be changed to the TSP server. Factory reset will reset all data back to the factory default values.

Quick Operation

In Menu display, left-click the mouse to select the **Network**. The Network Setup menu will be shown.

It can set up all Ethernet network-related parameters, such as DHCP, PPPOE, Static IP, and enable P2P to get the QR Code.



and the second second		Net	work S	ietup		x	
QR Code							
K							
Net Type		DHCP		P2P	Off		
Static IP							
IP Address							
Net Mask							
Gateway							
DNS	168	95		192	1		
PPPoE							
Username				Password			
DDNS							
Type N/A			• Us	sername			
URL			Pa	assword			
ORL							

Search by Time : It can select the year, month, day, hour,

and minute to playback. It also can check whether the

alarm, motion, video loss, or normal according to the

NOTE :

Search Operation

1. Search By Time

2. Search By Event

3. Smart Search

4. POS Search

5. Backup Files

NOTE :

For the Connection Account Settings questions, please contact your local network carriers.

time index below.

After the time is selected, you can choose to play or back up directly.

Archive Play, It can search for the archived files in the selected disk storage for easy operation.

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Search Operation

In Menu display, left-click the mouse to select the **Search**. The search function is divided into Search by time, Search by event, Smart search, POS search, and Backup files.

- 1. Search By Time
- 2. Search By Event
- 3. Smart Search
- 4. POS Search
- 5. Backup Files



NOTE :

During playback, it will keep recording.

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Search Operation

Search by Event : There are different types of event logs, including Alarm, Motion, and Video Loss.

- 1. Search By Time
- 2. Search By Event
- 3. Smart Search
- 4. POS Search
 5. Backup Files

Event Type	CH. SR	Time	Event
✓ Alarm	01 01	21/07/26 12:02:00 Camera Event-Camera01	
✓ Camera Event	01 01	21/07/26 12:01:09 Camera Event-Camera01	
V-Loss	01 01	21/07/26 11:58:08 Camera Event-Camera01	
	01 01	21/07/26 11:58:02 Camera Event-Camera01	
Source ID	01 01	21/07/26 11:57:03 Camera Event-Camera01	
	01 01	21/07/26 11:40:01 Camera Event-Camera01	
V1 V2 V3 V4 V5	01 01	21/07/26 11:38:00 Camera Event-Camera01	
	03 03	21/07/26 11:08:07 Camera Event-Camera03	
V6 V7 V8 V9 V1	05 05	21/07/26 11:08:07 Camera Event-Camera05	
	04 04	21/07/26 11:08:07 Camera Event-Camera04	
	06 06	21/07/26 11:08:07 Camera Event-Camera06	
✓ 11 ✓ 12 ✓ 13 ✓ 14 ✓ 1	5 08 08	21/07/26 11:08:07 Camera Event-Camera08	
	07 07	21/07/26 11:08:07 Camera Event-Camera07	
V 16 V 17 V 18 V 19 V 2	06 06	21/07/26 11:03:01 Camera Event-Camera06	
(a) - (a) - (a) - (a) -	02 02	21/07/26 11:02:04 Camera Event-Camera02	
	08 08	21/07/26 11:02:04 Camera Event-Camera08	
✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 2	5 04 04	21/07/26 11:02:04 Camera Event-Camera04	
	03 03	21/07/26 11:02:04 Camera Event-Camera03	
V 26 V 27 V 28 V 29 V 3	0 05 05	21/07/26 11:02:03 Camera Event-Camera05	
a	06 06	21/07/26 11:02:03 Camera Event-Camera06	
	07 07	21/07/26 11:02:03 Camera Event-Camera07	
√ 31 √ 32 √ A	07 07	21/07/26 11:01:04 Camera Event-Camera07	
	05 05	21/07/26 11:01:06 Camera Event-Camera05	
Page: 1	· 06 06	21/07/26 11:01:05 Camera Event-Camera06	
Refresh Log	02 02	21/07/26 10:59:04 Camera Event-Camera02	
Archive Play Record From:2021/0	7/05 06:08		Backu

NOTE :

System logs record all user action records. Please check the log of system operation information in the system status.

Search Operation

- 1. Search By Time
- 2. Search By Event
- 3. Smart Search
- 4. POS Search
- 5. Backup Files

Smart Search : Select a specific camera, a specific area, and recall the image file that has changed during the setting period.



NOTE :

First, select the area, then select the time, you can start the search. It is recommended that the time and date do not cross one day.

Search Operation

POS search : You can enter keywords to search POS video data and do operations.

Search By Time
 Search By Event
 Smart Search
 POS Search
 Backup Files

		Search	
ime Eve	nt Smart POS		
amera :		-	
ey word :			
tart :	2021/07/26 10:04:00		
		<u>*</u>	
nd:	2021/07/26 12:04:00		
	Search		
esult :			
age :			
	Record From:2021/07/05 56:08		Backupi Pi

Search Operation

1. Search By Time

2. Search By Event

3. Smart Search

4. POS Search

5. Backup Files

Backup files : It uses the time of the search by time as the start time. Click ... to set the backup folder first, then you can check the camera and set the end time to backup.



NOTE :

When the user backs up archive files, the machine will also generate batch files for each camera. Users can run batch files on PC to automatically replay the corresponding backup files.

NOTE : POS can be set in the RS-232/485/IR settings.