

QUICK REFERENCE GUIDE

1. Login and Logout

! CAUTION

We recommend to use **Google Chrome, Mozilla Firefox or Microsoft Edge** latest version to access the ViewZ web management system. **To run the full function of ViewZ web management system, you should run the browser as administrator.**

Login

- Step 1** Open the web browser. Enter the IP address of the PVM IP camera (default value: 192.168.0.120) in the address box and then press Enter. When user initially access this web management system, user needs to make user's own password (super administrator) as shown in Figure 1-1.

Figure 1-1 Create Password Page

Figure 1-2 General Login Page

Factory Default IP address : 192.168.0.120
 Factory Default Subnet Mask : 255.255.255.0
 Factory Default Gateway : 192.168.0.1
 Factory Default DNS 1 : 192.168.0.1
 Factory Default DNS 2 : 192.168.0.2

Caution: IP address and gateway address should be set with the same IP parameters. For example, if IP address is "A.B.C.0 ~ 255", then gateway address should be set as "A.B.C.0 ~ 255" (however, IP and gateway address cannot be the same.)

- Step 2** After user created a password, the system will automatically load in the general login page. From this point, user can access the general login page.

- Step 3** Enter the user name and created password as shown in Figure 1-2.



Note

- The default user name is **admin** (super administrator), but there is no default **admin** password.
- If user loses the **admin** password, user cannot access this web management system anymore. In this case, user should do hardware reset to get back the control - please refer the **VZ-AIPVM-UserManual** file. So, we recommend customers to create an Administrator account after 1st login - please refer page 27 or Setting / System / User.
- User can change the system display language from the login page - please refer page 24 or Setting / System / Settings / System.

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1. Login and Logout



Step 4 After login, the main page (Live View) will be displayed as shown in Figure 1-3.

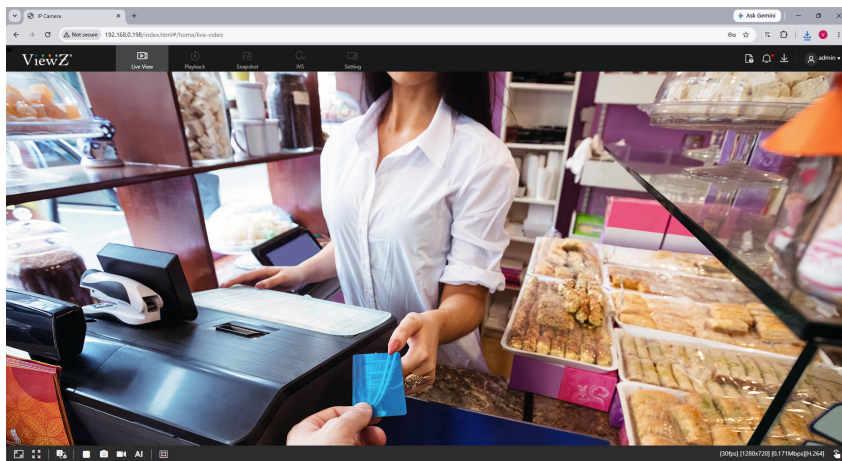
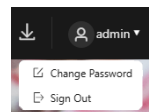


Figure 1-3 Main Page (Live View)

Logout

To log out of the system, click the 'Sing Out' in the upper right corner of the main page. The login page is displayed after you log out of the system.



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2. Main Page Layout - Live View

On the main page, user can see real-time video, receive alarm and fault notifications, set parameters, change the password, and log out of the system. Figure 1-3 shows the main page layout. Table 1-1 describes the features on the main page.



Figure 1-3 Main Page Layout

Table 1-1 Interface Parameters

No.	ELEMENT	DESCRIPTION
1	LIVE VIEW	Real-time video stream is displayed in this area. User can also set sensor parameters
2	PLAYBACK	User can play recorded videos
3	SNAPSHOT	User can see & download recorded snapshots
4	INTELLIGENT VIDEO SYSTEM (IVS)	User can setup multi-target, intrusion, smart motion, single & double line crossing, multi-loitering, single bad, gun detect, wrong-way, regional population, perimeter & people count
5	SETTING	User can setup device configuration, including network, image, event, storage, audio/video streams, user, log, maintenance, alarm, security and onvif
6	NOTE	User can see the description of intercom function
7	ALARM	When the device generates an alarm, the alarm icon  is displayed. User can click  to view the alarm information. NOTE : When the device accepts an alarm signal, the alarm icon will display within 10s in the web management system.
8	DOWNLOAD	User can download backup data and other files
9	ADMIN / ACCOUNT	User can change the password or sign out

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2. Main Page Layout - Live View

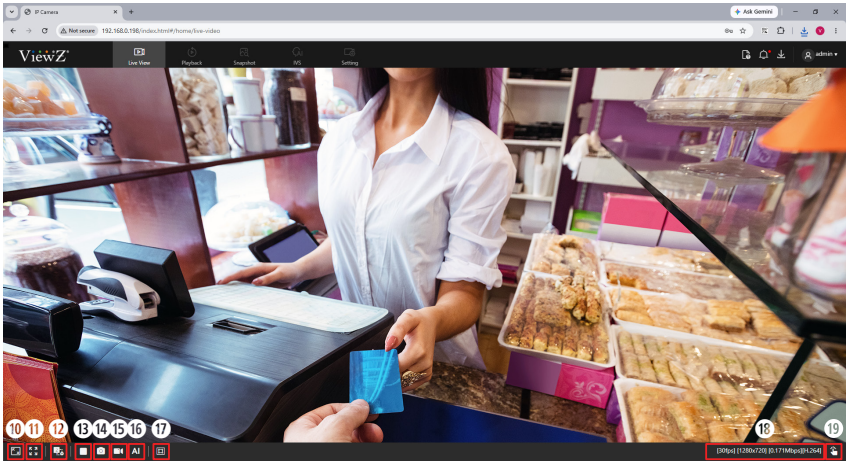


Figure 1-3 Main Page Layout

Table 1-1 Interface Parameters

No.	ELEMENT	DESCRIPTION
10	STRETCH	Click the icon  to stretch the display
11	FULL SCREEN	Click the icon  to make full screen. To exit the full screen, click 'ESC' key
12	STREAM SWITCH	Click the icon  to switch the video stream
13	PLAY & STOP	Click the icon  to stop the live video &  to play the live video.
14	SNAPSHOT	Click the icon  to take & save a screen shot into the local computer.
15	LOCAL RECORD	Click the icon  to record & save the live video into the local computer.
16	AI SNAPSHOT	Click the icon  to take and record AI screen shots
17	SMART PICTURE FRAME	Click the icon  to setup the target frame & intelligent marking
18	LIVE VIEW INFO	Display the current live stream info - frame rate, resolution, bit rate & video encode type
19	I/O	Click the icon  to zoom in the live view

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3. Main Page Layout - Live View / AI

On the main page, user can easily take & record the real time screen shot images & videos.

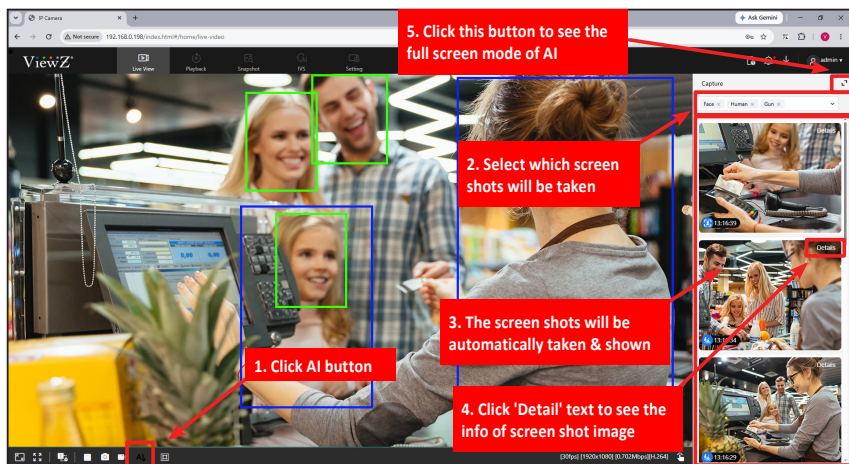


Figure 1-4 Main Page AI Layout

Step 1 Click the icon **AI** in the bottom left corner of the main page.

When user click 'AI' button, the AI window is displayed on right area, as shown in Figure 1-4.

Step 2 User can choose which screen shots will be taken & recorded, such as GUN, Face & Body Motion.

Click 'Detail' text to see the info of screen shot - recorded time & screen shot type.

Step 3 Click the icon  on the upper right corner of the AI main page.

When user click this button, user can see the full screen mode and setup the option to save the screen shot into the inserted SD card.



Note

When user click 'AI' button, user can only see the simplified AI view windows. The screenshots will be keep stacking on the right window area. If user wants to see the separated screen shots, categorized by types, click 'Expand' button to see full AI mode.

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3. Main Page Layout - Live View / AI

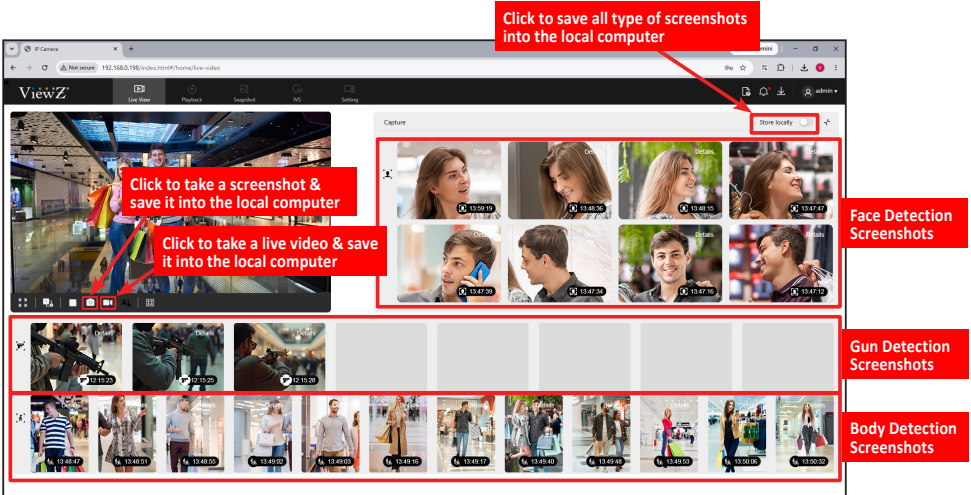


Figure 1-4 Main Page AI Layout

Table 1-2 AI Main Page Parameters

Parameter	DESCRIPTION	Setting
Store Locally	Enable/disable saving screen shots into the local computer.  NOTE If camera will take lots of screen shots, the system would be slowing down.	Default Value: OFF
Face, Gun & Body	Capture the human face, gun & body screen shots  NOTE Gun - camera only takes a gun screen shot Body - camera takes a body (motion) screen shot	N/A

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4. Change the Password

Description

User can change the password for logging in to the system.

Procedure

Step 1 Click the icon  in the upper right corner of the main page. When user click 'Change Password' button, the Change Password window is displayed, as shown in Figure 1-5 and Figure 1-6.

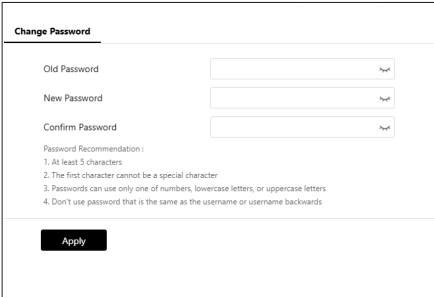
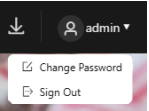


Figure 1-5 Password Dialog Box

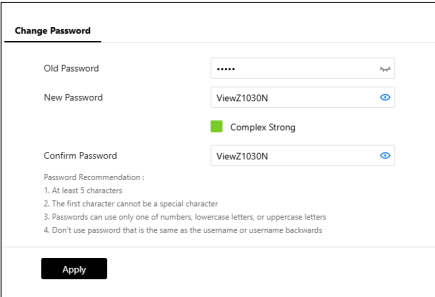


Figure 1-6 Password Change

Step 2 Enter the old password, new password, and confirm the new password.

Step 3 Click OK
If the message "Change own password success" is displayed, the password has been successfully changed. If the password change fails, the cause will be displayed. (For example, the new password length couldn't be less than eight.)

Step 4 Enter the old password, new password, and confirm the new password.



Note

- User can find the **Change Password** feature on **Setting > System > Change Password**.
- Refer to page 29

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5. Browser Error



Note

- If user uses the Internet Explorer or Internet Explorer mode on Microsoft Edge and try to access our web management system, user will see the error message like below picture. ViewZ web management system only support Chrome, Firefox and Edge.

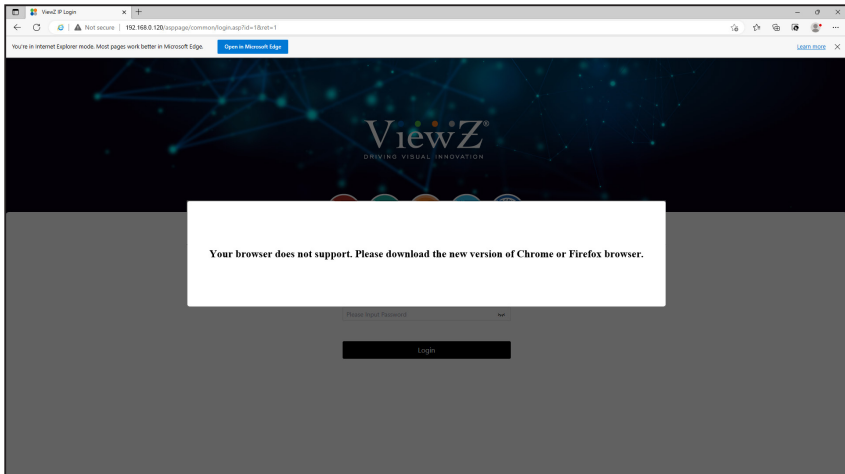


Figure 1-7 Error Message on Internet Explorer