iDVR–PRO Viewer Software for Mac
User Manual

ver 0.1
Contents

1. Introduction ................................................................................................................. Error! Bookmark not defined.
   1.1 Summary .................................................................................................................. Error! Bookmark not defined.

2. Install ......................................................................................................................... Error! Bookmark not defined.
   2.1 Install Guide ............................................................................................................. 4

3. DVR add and connect ................................................................................................. 6
   3.1 DVR add .................................................................................................................. 6
   3.2 DVR connect .......................................................................................................... 7
   3.3 Log-in Pop−up function ......................................................................................... 8

4. Live .............................................................................................................................. 9
   4.1 Live Video Output ..................................................................................................... 9
   4.2 EVENT LOG Output ............................................................................................... 10
   4.3 PTZ Control ........................................................................................................... 11

5. Search ......................................................................................................................... 14
   5.1 Search Video Out .................................................................................................... 14
   5.2 Search By Time ....................................................................................................... 14
   5.3 Search By Event ..................................................................................................... 15

6. Setup ............................................................................................................................ 17
   6.1 CAMERMA ............................................................................................................. 17
   6.2 Display .................................................................................................................... 18
   6.3 Sound ...................................................................................................................... 18
   6.4 System .................................................................................................................... 19
   6.5 Recording ............................................................................................................... 19
   6.6 User ......................................................................................................................... 20
   6.7 Network .................................................................................................................. 20
   6.8 Sensor ..................................................................................................................... 20
   6.9 INFORMATION ...................................................................................................... 21
1. Introduction
1.1 Summary
- These instructions are for the iDVR–PRO viewer software client for Apple Macintosh computers.
- This is a DVR viewer application that enables live remote monitoring and recorded video playback of iDVR–PRO CCTV DVRs.
- Below is the iDVR–PRO viewer for Mac main screen.
2. Install
2.1 Installation Guide

- Download the latest version of the iDVR–PRO viewer here and save to your Mac.
- Run the iDVR–PRO Viewer installer by double-clicking on it.

- Click the “Continue” button.

- Click the “Install” button.
When installation completed, press the “Close” button.
3. Add DVR configuration and connect

3.1 Add DVR to iDVR–PRO viewer

- Press Add button on DVR List tab.

- Select Devices tab of Group Manage Dialog, then press “+ (add) button” and input DVR information.
- If press “– (delete) button”, delete DVR information to register.
- Input Device Name, IP/URL, HTTP Port, RTSP Port, Id, Password, then Press ‘Ok’ button.

- If you try to add a DVR with the same name as an existing one, a pop-up error message will appear.
For input DVR, select Group tab, press “+ (add)” button, and create Group folder.
If user press “− (delete)” button, delete Group folder to create.
Group added to the DVR for up to 2 “<<” button is added through.
After completion, press “OK” button.

3.2 DVR connect
- Press connect button on DVR List tab.
- Press ‘Connect’ button, then display the video on live window.
To DVR List tab, if user click the right of the mouse after selecting DVR. User can select Connect. After that, DVR will be connected.

To DVR List tab, if user clicks the right of the mouse after selecting group, All Disconnect will be pop-up.

If user selects ‘All Disconnect’, DVR connection of selected group will be connected.

3.3 Log-in Pop-up function

If you need to connect the DVR to enter Setup, if not in the Password to Log-in Pop window will appear.
- If you don’t input all ID/Password, Log-in dialog will be displayed in empty status.

4. Live
4.1 Live Video Output
- Select DVR on DVR List to print of the live tab.

- User will see the selected DVR video on Live tab of IDVR-PRO Viewer in real-time.
(2 DVR connection on 4 split View)

- Video output split of live window can be changed by using split button of live tab to 1 / 4 / 9 / 16 / 25 / 36.

- DVR’s Resolution per Camera time / Channel appear at the Live Screen.

4.2 EVENT LOG Output

- When DVR is connected with DVR log window, below live tab video, real-time event of the shows occur.
In case of happening to the Event from DVR, DVR Log window’s Device Name/Date / Time / Channel information is output as a String.

4.3 PTZ Control
- User can remotely control video of PTZ camera connected to DVR.
- Select PTZ camera on DVR List.
- User can control PTZ on PTZ tab.

- User can adjust Preset from 0 to 225.
- After selecting value to Preset Combo Box, Run.

- User can adjust Position step from 1 to 10.
- Depending on the value in the Position step, Combo Box, moving to a different
- PTZ camera is depending on PTZ Command.
- User can adjust by using arrow like Left / Right / Up / Down / Left up / Left down / Right up / Right down button.

- User can adjust Zoom / Focus / Iris of PTZ Camera.

- Zoom is operated to zoom out in Position Step length as working wide button.
  - If user operates Tele button, the image is operated to zoom in Position Step length.
  - If Near button is working, the camera focuses from the nearest.
  - If Far button is working, the camera focuses from the far away.

- If user works Open button, run iris, and if works close button, close iris.
5. Search

5.1 Search Video Output

- User can see the Recording image on Search tab.
- User can check the Recording DVR image of setting DVR List.

5.2 Search By Time

- Click the data that user want to search.

- Select Search By Time tab.
- The timeline on the right shows a 24 hour status of all channels for the selected day.
- User can Search using Timeline.

Select Timeline, then play. User can see the image.

5.3 Search By Event

- Select Search by Event tab below Search.
- User can be possible to search All / Setup / Motion / S.M.A.R.T / System / Video Loss / Record / Alarm, etc per Event.
- Select Event to search and press Search button, user can see the image.
- User can see the following log information.
6. Setup

6.1 CAMERMA

- user can configure camera’s attribute such as title, live color, PTZ setup or motion

Motion setup for detecting motion events.

1) Select Motion menu tab.
2) Select a channel and sensitivity.
3) Drag a mouse on image for select detection area.
4) Press OK.
6.2 Display

- **OSD** – User allow to choose text display items over the image

![OSD settings](image)

- **Monitor** – User can set dwell time for sequence or spot, and pop up function

![Monitor settings](image)

6.3 Sound

- **Audio Setting** – Select a live audio channel and activation
- **Buzzer setting** – Activate buzzer out for event notification

![Audio and Buzzer settings](image)
6.4 System

- User can configurable DATE of system, check system information and set controller.

6.5 Recording

- User can configure the recording parameter, Setting detail is same as system.
6.6 User
- Allow to add user, select Authority level and Log out time

6.7 Network
- User can check the system’s network information and selectable speed level. But IP settings are not allowed to change on remote site.
- Network IP only can set on system.

6.8 Sensor
- Management can set all device option of Alarm in/out, Buzzer out for event notification.
- (HDD EVENT, Alarm Input, Alarm output, Buzzer Out, E-mail notification option)
6.9 INFORMATION

- Display Model name of DVR and WEB Remote Software version.