
This guide is a quick reference for users to install and operate HDIP video surveillance systems. It provides only basic information.

**About this Guide**

1. Connect cameras to the recorder.
2. Connect power to your recorder.
3. Connect mobile devices.
4. Turn the power on.
5. Press the power button on the front of the recorder and hold for three seconds. The button will stay lit when the recorder is on.
6. Drill each hole slightly smaller than the supplied screw anchors.
7. Mark the positions of the 2 screw holes on the base of the camera at your chosen location.
8. Remove the dome cover using the supplied Torx tool.
9. If desired, adjust the camera focus.
10. Connect the Ethernet cable to the recorder.

**NETWORKING CAN BE DIFFICULT**

Connect to your recorder over the web using a PC, smart phone, or tablet.

Set up your recorder for remote viewing, using the information provided in the Remote Access Quick Start Guide.

You can use a mouse simplifies the process of setting up the configurations on your recorder.

Remote Control

Once your recorder is configured, you can use the remote control to search live video, find alarm events, change your recording schedule, and cycle through live video.

Power Over Ethernet

The AvertX IP cameras included with this system use Power over Ethernet (PoE). Both power and video are transmitted through a single cable, streamlining installation and helping you start using your system faster.

**SETTING A RECORDING SCHEDULE**

Use the Schedule Setup menu to define the start and end times for day, night, weekend recording schedules. To access Schedule Setup, right-click the Live screen and then click Schedule. In the Schedule menu, click Day, Night, Weekend, or Weekend. Be sure you have already set the date and time for your recorder before setting a recording schedule.

**Day and Night Schedule**

1. Click Day Time Start and set the time to start daytime recording as desired.
2. Click Day Time End and set the time to end daytime recording as desired.
3. Click for Night Time Start and Night Time End.

**Weekend Schedule**

1. Click Weekend Schedule and select No.
2. Click Weekend Start and set the day of the week and the time to start weekend recording.
3. Click Weekend End and set the day of the week and the time to stop weekend recording.

**SEARCH BY EVENT**

You can also search video based on the time of recording. For further instructions on Search, please refer to the User Manual.

- Click Play to start playback at the time of the event.
- Click Stop to stop weekend recording.
- Click Weekend End and select the day of the week and the time to stop weekend recording.
- Click Weekend Start and set the day of the week and the time to start weekend recording.
- Click to return to the event list.

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**DATE AND TIME SETUP**

Once your HDIP system is operating, you are already recording video. Follow these instructions to set the time and date on your recorder. For easy navigation, you can use a mouse to a USB port on the recorder. For further instructions regarding date and time, setup details, and configuration, see the user manual.

1. Click the system (admin) icon and use the default password (1234).
2. Click Users and log on as an admin.
3. Change to Basic/Advanced Setup Mode.
4. Click Password Protection to On.
5. Click Account Setup to change admin and user passwords.
6. Click System and set Basic/Advanced Setup Mode to Advanced.
7. Click System and set Basic/Advanced Setup Mode to Advanced.
8. Set Password Protection to On. The default name and password are as follows:
   - **Username:** admin
   - **Password:** 1234
9. Click Account Setup to change admin and user passwords.
10. Close the system (admin) icon.

**SET UP USER AUTHENTICATION**

AvertX strongly recommends securing your recorder by setting up user authentication.

1. Right-click the Live screen and then click menu.
2. Click System and set Basic/Advanced Setup Mode to Advanced.
3. Click Users and use the up and down arrow buttons to set the correct hour and minute.
4. Click the time zone and select your appropriate time zone.
5. Select Time Zone and use the arrow buttons to select your appropriate time zone.
6. Click Date and select the appropriate date on the calendar.
7. Select Time and use the up and down arrow buttons to set the correct hour and minute.
8. Click Sync and then click Yes.
9. Select Time Zone and use the arrow buttons to select your appropriate time zone.
10. Click Date/Time.
11. Click Date to return to the Main Menu.
12. Right-click again to return to the Live screen.

**RIGHT-CLICK MENU**

- **Channel:** Click on the Live screen to access the Main Menu and other functions, such as the Schedule, Alarms, Network, Display, and Main Menu.
- **Users:** Click to manage users, passwords, and user settings.
- **Network:** Click to configure network configuration and setup your recorder for remote access.
- **Cameras:** Click to configure camera channel settings, including camera name, camera settings, and Power over Ethernet.
- **Info:** Click to configure recording quality and schedule recording schedule.
- **Schedule:** Click to set the date, time, and unit name, export, import, or reset system configurations, restart or shut down the recorder.
- **Alarms:** Click to access the menu, schedule recording, configure the alarms, set up user access, and other functions, such as monitoring, PTZ, PTZ control, Display Mode, and other functions.
- **Display:** Click to change video output settings.
- **System:** Click to configure network communication options and setup your recorder for remote access.
- **Database:** Click to manage passwords, users, and user access.
- **Menu:** Click to access the menu, schedule recording, configure the alarms, set up user access, and other functions, such as monitoring, PTZ, PTZ control, Display Mode, and other functions.

**ONSCREEN MENU BAR**

- **Right-click menu bar:** Right-click the Live screen and then click menu.
- **Main menu:** Right-click the Live screen and then click menu.
- **System settings:** Right-click the Live screen and then click menu.
- **Network settings:** Right-click the Live screen and then click menu.
- **Users settings:** Right-click the Live screen and then click menu.
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