

Quick Installation Guide

Desktop Standalone NVR

ENR-110

ENR-120

ENR-130

BEFORE YOU START

Thank you for purchasing ACTi ENR Standalone Network Video Recorder. This guide contains all the information you need to quickly set up ACTi ENR server system via local interface.

For detailed instructions on installation, operation or how to log in to ENR as a web client, please refer to the product manuals provided on ACTi corporate website.

The items below are prerequisite for installation:

- Network cameras
- RJ-45 network cables
- Network switch
- Monitor (1080p, HDMI input) with HDMI cable
- USB mouse
- At least one ACTi-certified 3.5-inch SATA hard disk.

You may find the certified disk models via this link: <http://www.acti.com/hddselector>

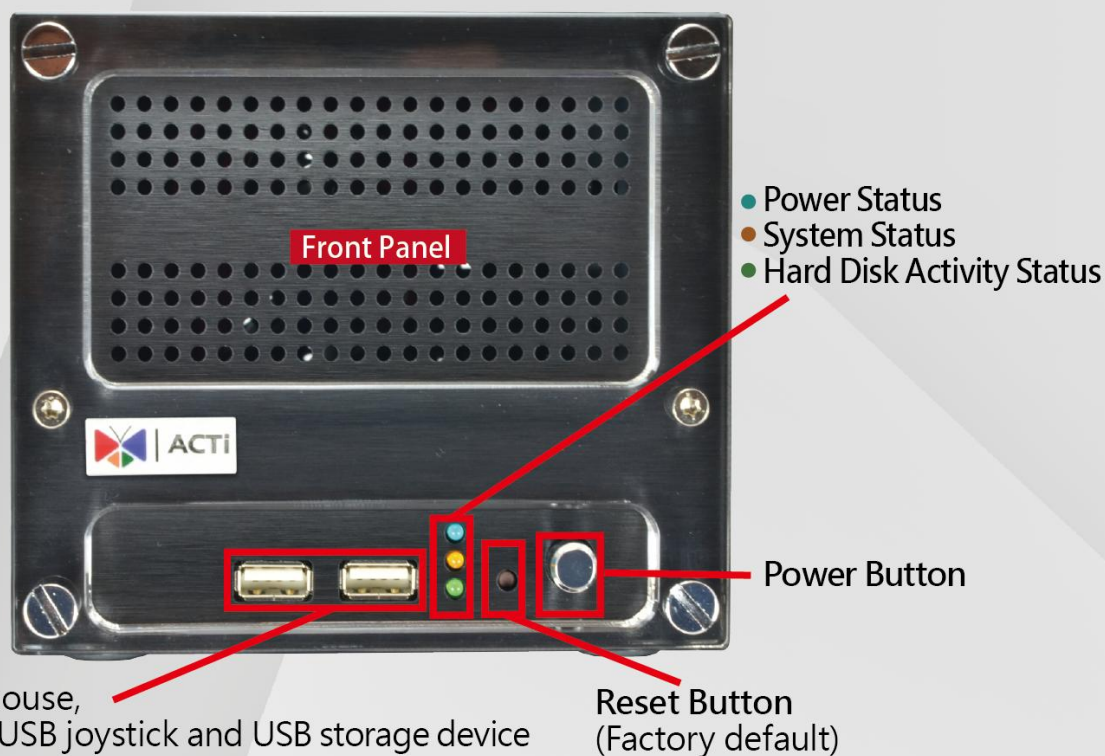
If you have any problem during system installation, please contact our engineers via <http://www.acti.com/CHD> or US/Canada toll-free number: 1-866-410-2284 (ACTi)

01 UNPACK

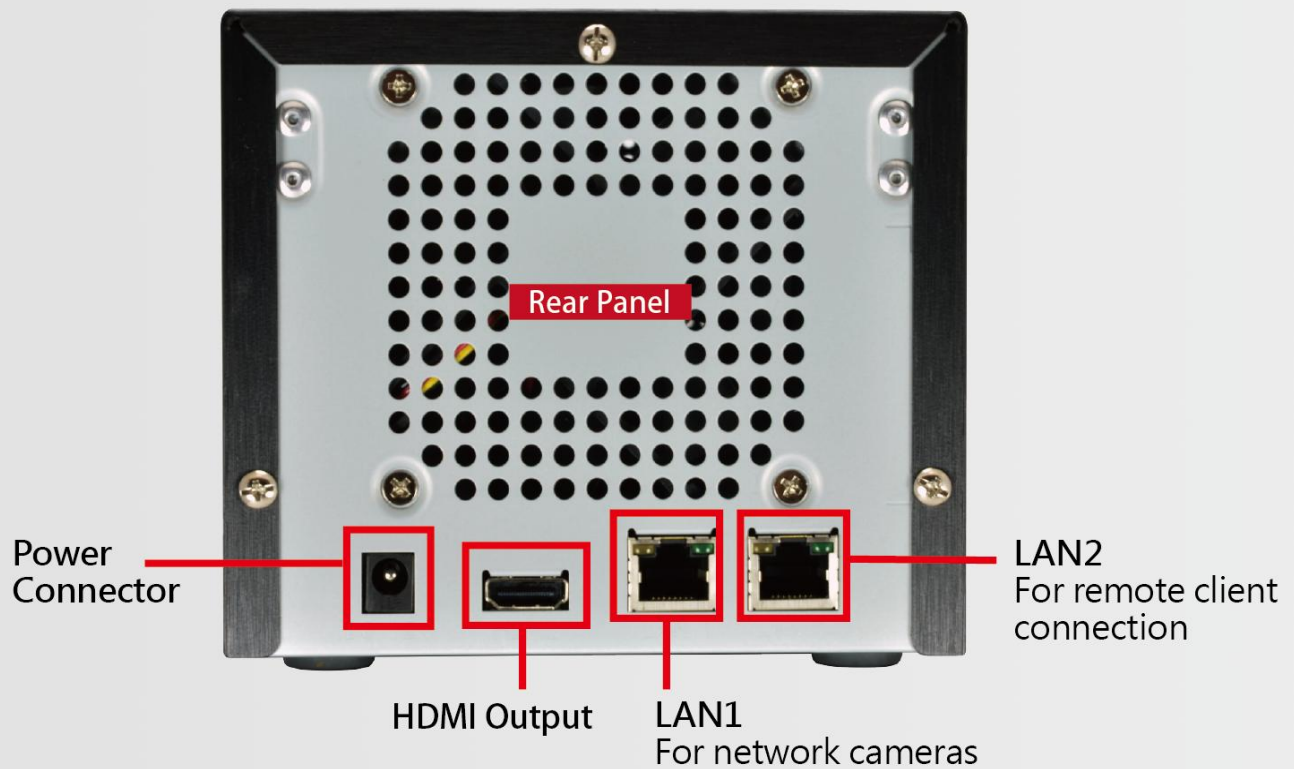
The package includes the following items:

- ENR x 1
- Power adapter x 1
- Adapter converter x 1
- Hard disk screw pack x 1
- USB mouse x 1
- Warranty card x 1
- Quick installation guide x 1

02 AT A GLANCE



03 AT A GLANCE



04 HARD DISK INSTALLATION

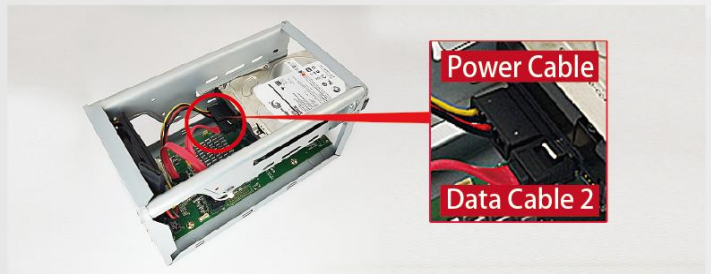
Step 1

Remove the front panel screws, and then remove the back panel screws.



Step 3

Insert Disk 2 in the lower bay, connect a SATA power cable and SATA data cable 2 to the hard disk.



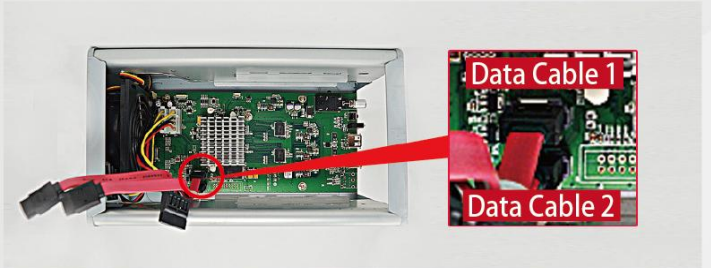
Step 2

Slide the case backwards until it stops, and then lift it up to remove.



Step 4

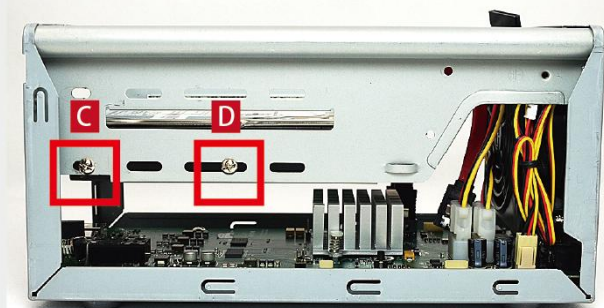
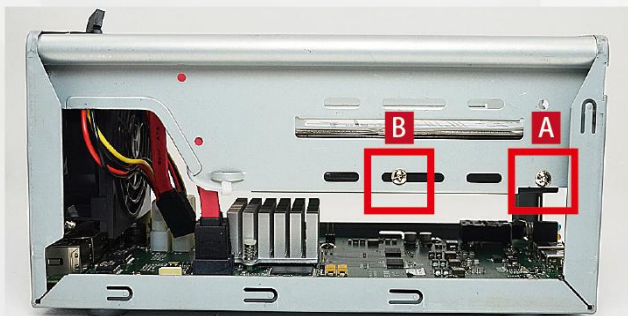
Make sure you connect the correct data cable to the corresponding disk.



04 HARD DISK INSTALLATION

Step 5

Lock Disk 2 using the disk screws in this sequence: A->B->C->D



Step 6

Repeat Step3~Step5 to install Disk 1 into the upper bay.

Disk 1

Disk 2



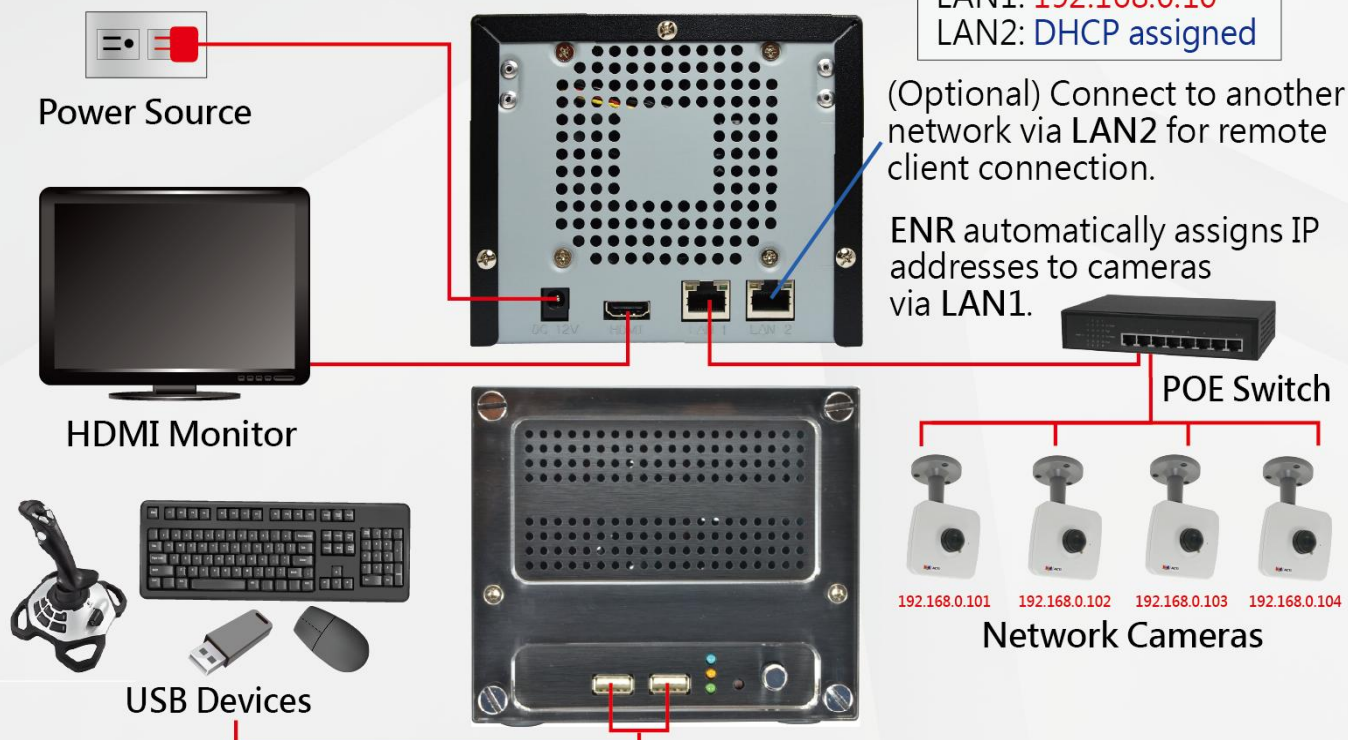
Step 7

Install the case in reverse order of removal step (see Step 2), slide the case cover back until it clicks. Lock the back panel with its screws. Do the same with the front panel.



05 CONNECTIONS

The diagram below displays an example connection setting using LAN1 to connect networks cameras within LAN.



06 START UP

1. Connect the HDMI monitor.
2. Connect the USB mouse.
3. Plug the power adapter into ENR and the electricity outlet.
4. Press down **Power Button**, and the power status LED will turn solid blue.
5. Connect ENR with your POE switch via **LAN1** port.
6. Connect the network cameras to the POE switch.

07 LOGIN



The ENR130 login window has a dark background. It contains fields for 'Account' (with 'admin' entered), 'Password' (with '*****' entered), and a 'Language' dropdown menu set to 'English'. Below these are checkboxes for 'Remember me' and 'Auto login'. A 'Login' button is at the bottom. Red boxes highlight the Account and Password fields, and the Login button.

On Login window, input Account and Password with virtual keypad, and then click “Login”.

- Account : **admin**
- Password : **123456**



08 FORMAT DISKS



The HDD Setup Wizard window has a dark background. It shows 'Storage Device' with two options: 'SATA-1 WD6400AAKS-22A7B2' and 'SATA-2 WD6400AAKS-22A7B2'. The second option is highlighted with a red box. Below is 'Storage Information' with details like Capacity (596.17 GB), Used (0.00 GB), Free (596.17 GB), Recording (NO), File System (unknown), Recordable (NO), and S.M.A.R.T. (detecting). There are buttons for 'Format', 'Disable', 'Refresh', and 'OK'.

On HDD Setup Wizard window, select the unformatted disk and click “Format”. Repeat this step to format the other disk, and then click “OK”.

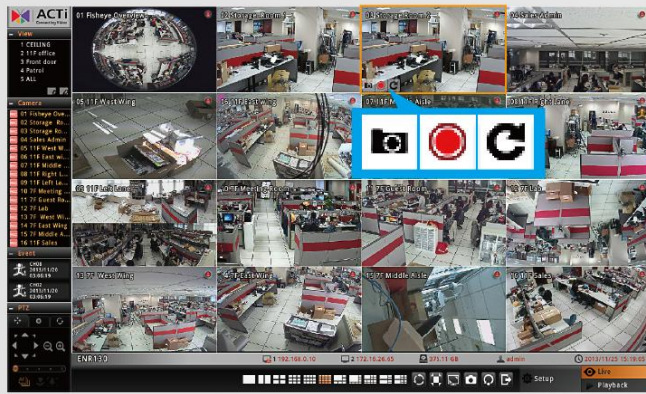
09 ADD CAMERAS



The Camera Setup Wizard window has a dark background with the ACTi logo. It says 'Welcome to the camera setup wizard' and 'please use Auto Add or Manual Add to setup IP Cameras'. There are two main options: 'Auto Add' (with a magnifying glass icon) and 'Manual Add' (with a camera icon). The 'Auto Add' option is highlighted with a red box. A blue arrow points from the 'Auto Add' box to a smaller window titled 'Account/Password for accessing camera(s)'. This smaller window has fields for 'Account' (with 'Admin' entered) and 'Password' (with '*****' entered), and 'OK' and 'Cancel' buttons.

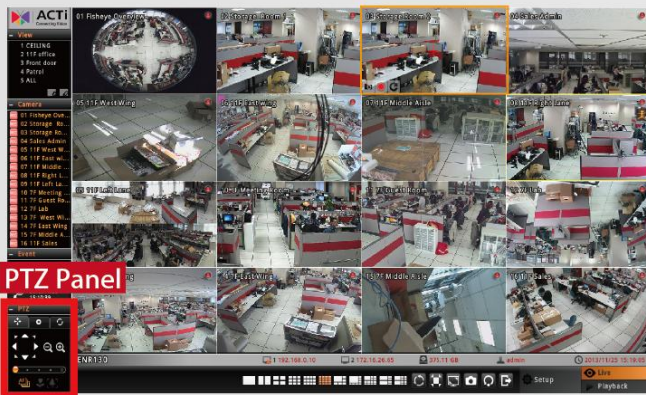
On Camera Setup Wizard window, click “Auto Add”, input the Account and Password to access the cameras, and they will be added to the system.

10 CHECK LIVE VIEW



After the cameras are added, you will immediately see live streams on Live View screen.

- To take a snapshot, select the channel and then click .
- To view a single channel in 1x1 layout, double-click on the channel.

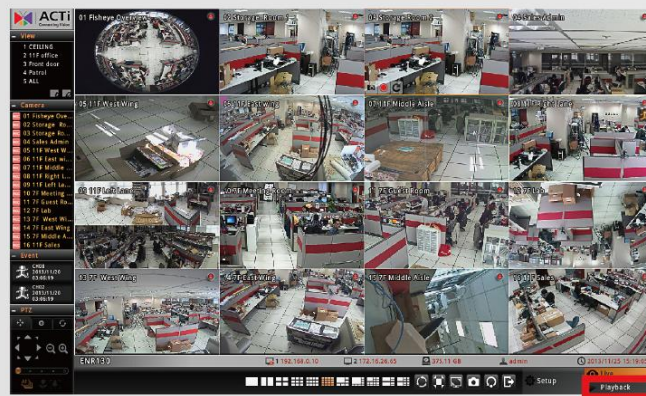


To validate PTZ operations:

- (1) Select a PTZ camera channel.
- (2) Click **PTZ**  in the bottom left corner to open PTZ panel, and use the on-screen buttons to manipulate the camera.

The number of maximum supported live view channels will vary by ENR models.

11 CHECK RECORDINGS



On Live View screen, click  **Playback** in the bottom right corner to enter Playback screen.



On the time bar, drag the current-time indicator to your desired position, and click  on Playback control panel to play.

To export video, select the channel and then click .