

1. If using the PoE on the back of NVR you will not need to network your cameras. Use SADP to Network your Recorder and your IP Cameras as seen below. Default User/PW: admin/admin12345

Select a camera- enter IP and Gateway. Then enter PW and hit SAVE

The screenshot shows the SADP (Simple Add-on Device Protocol) interface. On the left, a table lists 8 online devices. The third device, ID 003, is selected. On the right, the 'Modify Network Parameters' sidebar is open, showing configuration options for the selected device. The sidebar includes fields for Device Serial No., IP Address, Port, Subnet Mask, Gateway, IPv6 Address, IPv6 Gateway, IPv6 Prefix Length, HTTP Port, Security Verification, and Admin Password. A red 'Modify' button is at the bottom of the sidebar, and a 'Forgot Password' link is below it.

ID	Device Type	Security	IPv4 Address	Port	Software Version	IPv4 Gateway	HTTP Port	Device Serial No.
001	HNR51P6-32	Active	10.11.100.10	8000	V3.3.6build 1511...	10.11.1.254	80	HNR51P6-321620151225C
002	HACC-KD8002-VM	Active	10.11.100.30	8000	V1.3.0build 1602...	10.11.1.254	80	HACC-KD8002-VM012016
003	HAR315-16	Active	10.11.100.11	8001	V3.4.50build 160...	10.11.1.254	81	HAR315-161620160702C
004	HACC-K2804	Active	10.11.100.25	8000	V1.0.1build 1603...	10.11.1.254	N/A	HACC-K280420160302V
005	HACC-K1T802M	Active	10.11.100.24	8000	V1.0.1build 1603...	10.11.1.254	N/A	HACC-K1T802M20160303V
006	HACC-KV8102-IM	Active	10.11.100.31	8000	V1.3.0build 1601...	10.11.1.254	80	HACC-KV8102-IM0120160
007	HNP102-IR	Active	10.11.100.12	8000	V5.3.0build 1511...	10.11.1.254	80	HNP102-IR20140525CCWF
008	HNCA03-FE	Active	10.11.100.13	8000	V5.4.14build 160...	10.11.1.254	80	HNCA03-FE20140607CCWI

Total number of online devices: 8

Export Refresh

### Modify Network Parameters

Enable DHCP

Device Serial No.: HAR315-161620160702CCWR6162

IP Address: 10.11.100.11

Port: 8001

Subnet Mask: 255.255.0.0

Gateway: 10.11.1.254

IPv6 Address: fe80::bead:28ff:fea4:9475

IPv6 Gateway: ::

IPv6 Prefix Length: 64

HTTP Port: 81

Security Verification: \_\_\_\_\_

Admin Password: \_\_\_\_\_

Modify

[Forgot Password](#)

2. You can manually add the Cameras without setting them to a static IP, but this will static the Cameras to the DHCP of the router – which is not recommended and will make IT Dept. very angry.

In Configuration (On Hybrids) you can “Quick Add” to add the Cameras. For any Built in POE – to stick a camera on that POE slot you much check in the slot – and then click MODIFY and switch it to Manual (from plug-n-play) and add in the assigned IP address of the IP camera from step 1.

Live View
Playback
Picture
Configuration

- Local
- System
  - System Settings
  - Maintenance
  - Camera Management
  - User Management
- Network
- Video/Audio
- Image
- Event
- Storage
- VCA

### IP Camera

Add
Modify
Delete
Quick Add
Custom Pro...
Activation

	Channel No.	IP Address	Channel No.	Management Port	Security	Status	Protocol	Connect
<input type="checkbox"/>	D01	192.168.254.2	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input checked="" type="checkbox"/>	D02	192.168.254.3	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D03	192.168.254.4	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D04	192.168.254.5	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D05	192.168.254.6	1	8000	Weak	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D06	192.168.254.7	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D07	192.168.254.8	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D08	192.168.254.9	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D09	192.168.254.10	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D10	192.168.254.11	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D11	192.168.254.12	1	8000	N/A	Offline(IP camera...	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D12	192.168.254.13	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>
<input type="checkbox"/>	D13	192.168.254.14	1	8000	N/A	Online	IPCAM	<a href="#">http://10....</a>

### 3. Recording

EDIT: Check All Day – Set to Motion Detection. Select “All Days” - Press COPY – Press OK. Then “Copy To” – Select all Cameras. OK - SAVE.

10.11.100.10/doc/page/config.asp

Live View Playback Picture **Configuration**

Record Schedule Capture

Channel No. IP Camera 1

Enable

Motion  Delete  Delete All

Day	0	2	4	6	8	10	12	14	16	18	20	22	24
Mon	[Green bar]												
Tue	[Green bar]												
Wed	[Green bar]												
Thu	[Green bar]												
Fri	[Green bar]												
Sat	[Green bar]												
Sun	[Green bar]												

- Continuous
- Motion | Alarm
- Alarm
- Motion
- Motion & Alarm
- Event

#### 4. Motion Fields

Check Enable Motion Detection. Draw areas of where you want motion to trigger-Red box means motion inside will start recording. MAKE SURE Sensitivity bar is set about mid way. SAVE. Repeat for every camera.

The screenshot shows a web browser window with the address bar displaying `10.11.100.10/doc/page/config.asp`. The interface has a top navigation bar with tabs for **Live View**, **Playback**, **Picture**, and **Configuration**. The **Configuration** tab is active, and a sub-menu below it includes **Motion**, **Video Tampering**, **Video Loss**, **Alarm Input**, **Alarm Output**, and **Exception**. The **Motion** sub-tab is selected.

On the left side, there is a sidebar menu with categories: **Local**, **System**, **Network**, **Video/Audio**, **Image**, and **Event**. Under the **Event** category, there are sub-sections for **Basic Event** and **Smart Event**. The **Basic Event** section includes **Storage** and **VCA**.

The main configuration area for **Motion** includes:

- Channel No.**: A dropdown menu set to **IP Camera1**.
- Enable Motion Detection**
- Enable Dynamic Analysis for Motion**
- Three tabs: **Area Settings** (selected), **Arming Schedule**, and **Linkage Method**.
- A video preview window showing a hallway with a red grid overlay. The top of the window displays `08-17-2016 Wed 10:55:25` and `HMC303-10`. The bottom of the window displays `3MP IC Hallway`.
- Buttons for **Draw Area** and **Clear All**.
- A **Sensitivity** slider set to `4`.
- A red **Save** button.

## 5. Changing Camera Name:

Select the camera name you want. Click and drag the Camera name box/time box to display where you want on image. "Copy to" will copy settings (not camera name) across all cameras.

The screenshot displays the 'Configuration' tab of a camera management software. The 'OSD Settings' sub-tab is active, showing a live video feed of a hallway. The interface includes a sidebar with navigation options: Local, System, Network, Video/Audio, Image (selected), Event, Storage, and VCA. The main configuration area is divided into several sections:

- Channel No.:** A dropdown menu set to 'IP Camera1'.
- Display Settings:** Checkboxes for 'Display Name', 'Display Date', and 'Display Week', all of which are checked.
- Camera Name:** A text input field containing '3MP IC Hallway'.
- Time Format:** A dropdown menu set to '24-hour'.
- Date Format:** A dropdown menu set to 'MM-DD-YYYY'.
- Text OverLay:** A section with eight numbered checkboxes. The first checkbox is checked, and its corresponding text input field contains 'HNC303-TD'. The other checkboxes are unchecked and their input fields are empty.
- Display Mode:** A dropdown menu set to 'Not transparent & Not flashing'.

At the bottom of the configuration area, there is a red 'Save' button with a floppy disk icon.