Device Activation
Via iVMS-4200
Device Activation

Activation is the process of creating a password for the ‘admin’ ID on a new device. There is no ‘default’ password, so a device is ‘inactive’ until that password is created. Activation is the first step in using a new device.

There are 5 methods to Activate a Hikvision Device

- SADP Tool Method (all)
- Web Interface Method (all)
- iVMS-4200 (all)
- Direct Unit Method (recorders)
- Plug and Play Cameras (from Recorder)
Password Requirements

There are four password strengths Hikvision defines for levels of protection. Stronger passwords mix multiple character types.

- Level 0 (Risk – not allowed e.g. admin/admin)
- Level 1 (Weak – e.g. ballroom1)
- Level 2 (Medium – e.g. Ballroom)
- Level 3 (Strong) – e.g. Ballr00m!

There is NO default password for “admin”. You must create it. Min 8 / max 16 characters. Hikvision recommends the use of Strong Passwords and requires a minimum of a weak password. No ‘risk’ passwords allowed (e.g. 1111, 12345678, admin).
iVMS-4200 Discovers Devices

- Start iVMS-4200
- Choose Device Management
- In the server tab, local devices are displayed at the bottom of the screen [1]

![Device Management](Image)

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<table>
<thead>
<tr>
<th>IP</th>
<th>Device Type</th>
<th>Firmware Version</th>
<th>Security</th>
<th>Server Port</th>
<th>Start Time</th>
<th>Added</th>
</tr>
</thead>
<tbody>
<tr>
<td>192.0.0.64</td>
<td>DS-720SHGHI-SH</td>
<td>V3.1.10build 151211</td>
<td>Inactive</td>
<td>8000</td>
<td>2016-12-09 14:34:15</td>
<td>No</td>
</tr>
<tr>
<td>192.168.0.3</td>
<td>DS-7600NI-E2/8P</td>
<td>V3.4.3build 160022</td>
<td>Active</td>
<td>8000</td>
<td>2016-12-29 10:55:00</td>
<td>Yes</td>
</tr>
<tr>
<td>192.168.0.98</td>
<td>DS-2CD4083F</td>
<td>V5.3.4build 150812</td>
<td>Active</td>
<td>8000</td>
<td>2016-12-29 12:49:19</td>
<td>Yes</td>
</tr>
</tbody>
</table>
Activation

- Find an inactive device in the Security column [1]
- Click “Activate” [2]
- Enter and confirm device password [3]
- Click OK [4]
- Device is activated
After Activation

- Once activated, IP address of device can be set
- Double click IP address of device [1]
- In pop-up, click DHCP [2] or enter IP address, subnet and gateway [3]
- Enter device password [4]
- Click OK [5]
- Network settings are changed, device can be added to iVMS-4200
Thank You!

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