

Device Activation

Via iVMS-4200

GREAT PRODUCTS. GREATER PARTNERSHIPS.™

HIKVISION®

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)



HIKVISION

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)

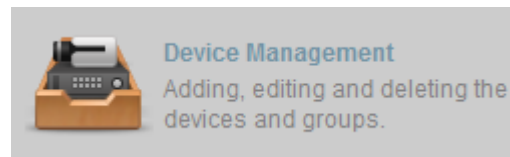
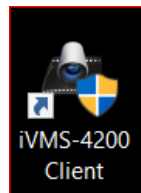
Level 2 (Medium – e.g. Ballroom)

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]



[1]

Online Device (3)		Refresh Every 60s				
+ Add to Client + Add All [x] Modify Netinfo [x] Reset Password [x] Activate						
IP	Device Type	Firmware Version	Security	Server Port	Start Time	Added
192.0.0.64	DS-7208HGHI-SH	V3.1.10build 151211	Inactive	8000	2016-12-09 14:34:15	No
192.168.0.3	DS-7608NI-E2/8P	V3.4.3build 160822	Active	8000	2016-11-29 10:55:08	Yes
192.168.0.98	DS-2CD4085F	V5.3.4build 150812	Active	8000	2016-11-29 12:49:19	Yes

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

Online Device (3) Refresh Every 60s

+ Add to Client + Add All Modify Netinfo Reset Password **Activate** [2]

IP	Device Type	Firmware Version	Security	Server Port	Start Time	Added
192.0.0.64	DS-7208HGHI-SH	V3.1.10build 151211	Inactive	8000	2016-12-09 14:34:15	No
192.168.0.3	DS-7608NI-E2/8P	V3.4.3build 160822	Active	8000	2016-11-29 10:55:08	Yes
192.168.0.98	DS-2CD4085F	V5.3.4build 150812	Active	8000	2016-11-29 12:49:19	Yes

Activation

User Name: admin

Password:

Strong

Valid password range [8-16]. You can use a combination of numbers, lowercase, uppercase and special character for your password with at least two kinds of them contained.

Confirm Password:

[3]

[4] OK Cancel

After Activation

- Once activated, IP address of device can be set
- Double click IP address of device [1]

192.0.0.64 [1]	DS-7208HGHI-SH	V3.1.10build 151211	Active	8000	2016-12-09 14:34:15	No
----------------	----------------	---------------------	--------	------	---------------------	----

- 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

Modify Network Parameter

Device Information:

MAC Address: 28-57-be-9d-5c-5d Copy

Software Version: V3.1.10build 151211 Copy

Device Serial No.: DS-7208HGHI-SH0820151225AAWR564510420WCVU Copy

Network Information:

DHCP

Port: 8000

IPv4(Don't Save)

IP Address: 192.168.0.4 [3]

Subnet Mask: 255.255.255.0 [3]

Gateway: 192.168.0.1

IPv6(Don't Save)

Password: [4]

[5] OK Cancel

Thank You!

Hikvision USA Inc.

18639 Railroad Street

City of Industry, CA 91748

Tel: +1 909-895-0400

Toll-Free: +1 866-200-6690 (U.S. and Canada)

Fax: +1 909-595-2788

Email: sales.usa@hikvision.com

www.hikvision.com