

# Dahua CONFIGTOOL

Ver1.1



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## Dahua CONFIGTOOL 설정에 앞서

IP 기능이 있는 Dahua 제품 검색 프로그램입니다 (타 제조사 IP 장비는 검색되지 않습니다)

다후아의 DVR(NVR) 과 IP 카메라의 초기 IP는 192.168.1.108 입니다 ( 이더넷 카드가 2개인 경우 네트워크 2는 192.168.2.108)

각 버전마다 구성이나 기능의 차이가 있을 수 있으니 항상 **TOOLBOX**에서 최신 버전을 설치 권장합니다

※참고링크 : [https://dahuawiki.com/Software/Dahua\\_Toolbox/Initial\\_Setup](https://dahuawiki.com/Software/Dahua_Toolbox/Initial_Setup)



현재 CONFIGTOOL **비밀번호 초기화 기능은 IP Camera 만 지원됩니다**

다수 장비의 IP 설정 시 빠르고 간편합니다

자주 사용하는 기능에 대해서만 정리하였고 그 외 문의는 ' 이지피스 기술지원부'로 상담접수 부탁드립니다

IP 검색 창

IP 검색 대역 설정&검색장비 비밀번호

Help  
QA  
About  
Setting

CONFIGTOOL 버전 확인  
Path file 다운로드 경로 지정

검색된 장비 수

새로고침

6 Devices found

Search setting

All IPC SD DVR Uninitialized  
NVR Others Initialized

IPV4

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		[Refresh] [Info] [IE]
2	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	3.218.0000002.3	[Refresh] [Info] [IE]
3	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	4.000.0000001.9	[Refresh] [Info] [IE]
4	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e		[Refresh] [Info] [IE]
5	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42		[Refresh] [Info] [IE]
6	Uninitialized	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c		[Refresh] [Info] [IE]

녹화 해상도 & 화면조정

시간/재부팅 비밀번호 관련 기능

업그레이드

장비 IP 변경 (다수 장비 가능)

선택 장비 IP 변경



장비정보

인터넷접속(IE)

Initialize Modify IP



















Default 카메라 비밀번호 설정

Initialize 란 공장초기값의 다후아 IP 장비에 비밀 번호를 설정해주는 기능입니다

6 Devices found   Search setting

All  IPC  SD  DVR  Uninitialized  Initialized  
 NVR  Others

IPV4

<input type="checkbox"/>	NO.	Status	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		  
<input type="checkbox"/>	2	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	3.218.0000002.3	  
<input type="checkbox"/>	3	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	4.000.0000001.9	  
<input type="checkbox"/>	4	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e		  
<input type="checkbox"/>	5	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42		  
<input type="checkbox"/>	6	Uninitialized	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c		  

1 Uninitialized 의 장비를 선택(다수의 장비 선택 가능)

2 Intialize 를 클릭

\* 0 devices selected

1 device(s) have not been initialized

NO.	Type	Model	IP	MAC	Version
1	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c	

Initialize

\*The list only shows connected LAN devices, you cannot initialize crossing LAN.

Intialize 클릭

1 device(s) have not been initialized

Username: admin

New Password: [ ] Weak Medium Strong

Confirm Password: [ ]

Email Address: [ ] (for password reset)

사용할 비밀번호와 분실 시 사용할 메일주소를 입력  
\*After you have set new password, please set password again in Search Setup.

NEXT 클릭

Easy4ip  Register device to Easy4ip, which is then suitable for user to apply for cloud account. It can realize cloud storage, remote surveillance, device record, alarm, cloud storage, using device cloud.

Auto-check for updates  Notify automatically when updates available. The system checks for updates every day.

Online Upgrade is a service that provides you with firmware updates by cloud. This service will collect device information in order to inform you about available firmware updates. Such information may include your device name, firmware version and device identification numbers. Such information is processed for the sole purpose of informing you about firmware updates.

OK 클릭

1 device(s) have been activated!

NO.	Type	Model	IP	MAC	Version
1	<input checked="" type="checkbox"/> IPC	IPC-HDBW5231E-ZE	192.168.1.108	38:af:29:27:63:16	2.622.1015000.0.R

✓ 체크 및 변경장비 대수 확인 뒤 Finish 클릭 -끝-

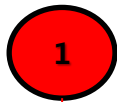
5

CONFIGTOOL을 통한 장비의 IP를 변경하는 방법입니다

기본적으로 IP 카메라는 다후아 NVR중 POE 포트가 있는 제품은 별도의 IP 설정없이 자동으로 연결되기때문에 타사 장비나 별도의 POE 허브 혹은 일반 허브(카메라전원 별도)에 연결한 경우에 사용이 용이합니다



선택한 장비의 IP를 변경할 수 있습니다



Search setting 클릭

7 Devices found

All
  IPC
  SD
  DVR
  Uninitialized
  Initialized

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.162	1C:6F:65:CE:A9:A5		
2	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		
3	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e	V3.216.0000000.0	
4	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	
5	Initialized	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c	V2.623.0000000.7.R	
6	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	
7	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	

**★POINT**

다른 제조사들은 일반적으로 IP 변경 → 변경장비 비밀번호 입력

Dahua의 경우 변경장비 비밀번호 입력 → IP 변경이니 유의하세요

\* 0 devices selected

Setting [X]

Current Segment Search

Other Segment Search

최근 검색된 모든 IP를 불러옵니다

원하는 IP대역을 설정하여  
검색합니다  
(체크시 활성화 됨)

Start IP 192 . 168 . 1 . 1    End IP 192 . 168 . 1 . 255

Username admin    Password .....

2

IP를 변경할 장비의 비밀번호를 입력

3

OK

OK 클릭

7 Devices found Refresh Search setting

All
  IPC
  SD
  DVR
  Uninitialized
  Initialized

NVR
  Others

<input type="checkbox"/>	NO.	Status	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.162	1C:6F:65:CE:A9:A5	V3.0.0.0	
<input type="checkbox"/>	2	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		
<input type="checkbox"/>	3	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	
<input type="checkbox"/>	4	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	
<input checked="" type="checkbox"/>	5	Initialized	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c	V2.623.0000000.7.R	
<input type="checkbox"/>	6	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	
<input type="checkbox"/>	7	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e	V3.216.0000000.0	

4 해당장비 선택 (다수의 장비 선택가능)

5 Modify IP 클릭

\* 1 devices selected

## 고정(Static)

## 유동(DHCP)

The screenshot shows the 'Modify IP Address' dialog box with the 'Static' mode selected. The 'Mode' section has 'Static' selected with a radio button. Below it, the 'Start IP' is set to '192 . 168 . 0 . 33', 'Subnet Mask' is '255 . 255 . 255 . 0', and 'Gateway' is '192 . 168 . 0 . 1'. A 'Same IP' checkbox is present. At the bottom, it shows 'Selected number of devices: 1' and an 'OK' button.

The screenshot shows the 'Modify IP Address' dialog box with the 'DHCP' mode selected. The 'Mode' section has 'DHCP' selected with a radio button. The 'Start IP', 'Subnet Mask', and 'Gateway' fields are disabled (grayed out). A 'Same IP' checkbox is present. At the bottom, it shows 'Selected number of devices: 1' and an 'OK' button.

6

변경할 IP 값을 고정(Static)으로 입력 또는  
변경할 IP 값을 유동(DHCP) 체크 후 OK 클릭

저는 IP를 고정으로 설정해보겠습니다  
(가급적 고정 IP 사용을 권장합니다)

8 새로고침을 클릭



7 Devices found

- All
- IPC
- SD
- DVR
- Uninitialized
- NVR
- Others
- Initialized

IPV4

<input type="checkbox"/>	NO.	Status	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	Initialized	IPC	DH-SF125	192.168.1.110	38:af:29:c2:92:01	V2.622.118A000.0.R	
<input type="checkbox"/>	2	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		
<input type="checkbox"/>	3	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	
<input type="checkbox"/>	4	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	
<input type="checkbox"/>	5	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	
<input checked="" type="checkbox"/>	6	Initialized	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c	V2.623.0000000.7.R	
<input type="checkbox"/>	7	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e	V3.216.0000000.0	

V 체크 확인 후

7

Initialize

Modify IP

\* 1 devices selected

Import

Export

+ Add

Delete



# 7 Devices found



Search setting

- All
- IPC
- SD
- DVR
- Uninitialized
- Initialized
- NVR
- Others

IPV4



<input type="checkbox"/>	NO.	Status	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		
<input type="checkbox"/>	2	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	
<input type="checkbox"/>	3	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e	V3.216.0000000.0	
<input type="checkbox"/>	4	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	
<input type="checkbox"/>	5	Initialized	IPC	DH-SF125	192.168.0.42	38:af:29:c2:92:01	V2.622.118A000.0.R	
<input type="checkbox"/>	6	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	
<input type="checkbox"/>	7	Initialized	SD	DH-SD49225TN-HN	192.168.0.33	38:af:29:50:82:8c	V2.623.0000000.7.R	

성공 - 끝 -

\* 0 devices selected

다수의 장비 IP를 한번에 변경하는 방법으로 호텔 , 공장등 다량의 카메라를 사용하실때 편리하고 능률적입니다  
CONFIGTOOL 4.09 이후 버전을 사용하시길 권장합니다

다수의 장비 IP를 **한번에 변경** 가능합니다

The screenshot shows the Dahua CONFIGTOOL interface for IP settings. At the top, it displays '8 Devices found'. A 'Search setting' button is highlighted with a red box and labeled '1' with the text '장비 비밀번호 입력'. Below this, there are filter buttons for device types (All, IPC, SD, DVR, NVR, Others) and status (Uninitialized, Initialized). A table lists 8 devices with columns for NO., Status, Type, Model, IP, MAC, Version, and Operate. Rows 2, 3, and 4 are selected with checkboxes and highlighted with a red box, labeled '2' with the text '변경할 장비 모두 선택'. At the bottom, the 'Modify IP' button is highlighted with a red box and labeled '3' with the text 'Modify IP 클릭'. The bottom bar shows 'Initialize', 'Modify IP', '\* 3 devices selected', 'Import', 'Export', 'Add', and 'Delete' buttons.

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	[Edit] [Refresh] [Reset]
2	Initialized	SD	DH-SD49225TN-HN	192.168.0.8	38:af:29:50:82:8c	V2.623.0000000.7.R	[Edit] [Refresh] [Reset]
3	Initialized	IPC	DH-SF125	192.168.0.42	38:af:29:c2:92:01	V2.622.118A000.0.R	[Edit] [Refresh] [Reset]
4	Initialized	NVR	NVR	192.168.0.12	3c:ef:8c:33:91:0e	V3.216.0000000.0	[Edit] [Refresh] [Reset]
5	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	[Edit] [Refresh] [Reset]
6	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:d4:35:ce:eb:71		[Edit] [Refresh] [Reset]
7	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.247	fc:aa:14:de:87:d0		[Edit] [Refresh] [Reset]
8	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	[Edit] [Refresh] [Reset]



## 고정(Static)

## 유동(DHCP)

Modify IP Address

Mode  Static  DHCP

Start IP 192 . 168 . 1 . 110  Same IP

Subnet Mask 255 . 255 . 255 . 0

Gateway 192 . 168 . 1 . 1

Selected number of devices: 3 OK

Modify IP Address

Mode  Static  DHCP

Start IP [disabled]  Same IP

Subnet Mask [disabled]

Gateway [disabled]

Selected number of devices: 3 OK

선택된 장비 개수

변경할 IP 값을 고정(Static)으로 입력 또는  
변경할 IP 값을 유동(DHCP) 체크 후 OK 클릭

저는 IP를 192.168.1.110 고정으로 설정해보겠습니다  
(가급적 고정 IP 사용을 권장합니다)

Same IP 체크 시 모두 동일한 IP로 변경되니 주의하세요!!

다수의 장비 IP를 **한번에 변경** 가능합니다

**6** 새로고침을 클릭

**8** Devices found

Search setting

All IPC SD DVR Uninitialized NVR Others Initialized IPV4

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	[edit] [refresh] [delete]
<input checked="" type="checkbox"/>	Initialized	SD	DH-SD49225TN-HN	192.168.0.8	38:af:29:50:82:8c	V2.623.0000000.7.R	[edit] [refresh] [delete]
<input checked="" type="checkbox"/>	Initialized	IPC	DH-SF125	192.168.0.42	38:af:29:c2:92:01	V2.622.118A000.0.R	[edit] [refresh] [delete]
<input checked="" type="checkbox"/>	Initialized	NVR	NVR	192.168.0.12	3c:ef:8c:33:91:0e	V3.216.0000000.0	[edit] [refresh] [delete]
<input type="checkbox"/>	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	[edit] [refresh] [delete]
<input type="checkbox"/>	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:d4:35:ce:eb:71		[edit] [refresh] [delete]
<input type="checkbox"/>	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.247	14:de:87:d0		[edit] [refresh] [delete]
<input type="checkbox"/>	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	[edit] [refresh] [delete]

**5** V 체크 확인

다수 장비를 변경 시 정상적으로 IP가 변경되어도 에러 문구가 뜰수 있습니다

일단 재검색 해보시고 변경이 안된 경우 해당 IP카메라만 별도변경 및 비밀번호를 확인하세요

Initialize Modify IP \* 3 devices selected Import Export Add Delete

7
Devices found

Search setting

All
 IPC
 SD
 DVR

Uninitialized
 Initialized

IPV4

<input type="checkbox"/>	NO.	Status	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	
<input type="checkbox"/>	2	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	
<input type="checkbox"/>	3	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	
<input type="checkbox"/>	4	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:d4:35:ce:eb:71		
<input type="checkbox"/>	5	Initialized	SD	DH-SD49225TN-HN	192.168.1.110	38:af:29:50:82:8c	V2.623.0000000.7.R	
<input type="checkbox"/>	6	Initialized	IPC	DH-SF125	192.168.1.111	38:af:29:c2:92:01	V2.622.118A000.0.R	
<input type="checkbox"/>	7	Initialized	NVR	NVR	192.168.1.112	3c:ef:8c:33:91:0e	V3.216.0000000.0	

성공 - 끝 -

Initialize
 Modify IP

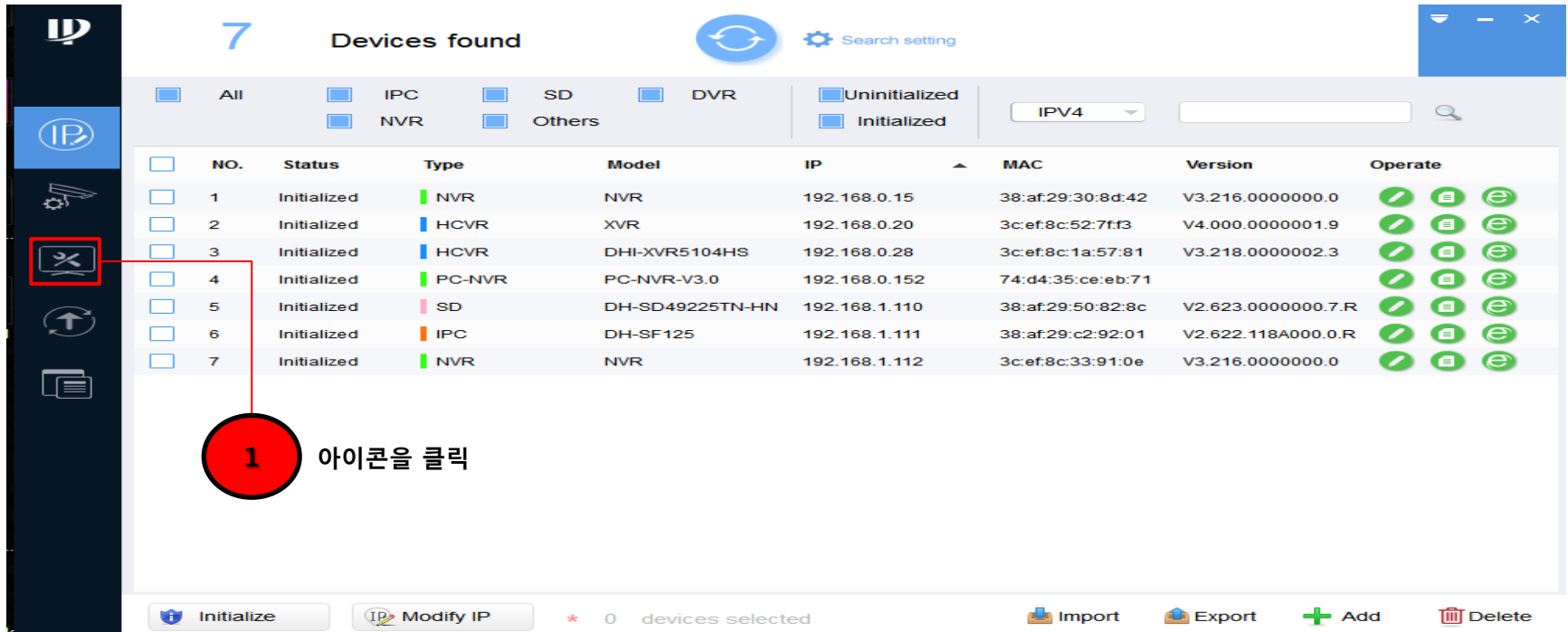
\* 0 devices selected

Import
 Export
 Add
 Delete

CONFIGTOOL 에서 QR코드를 통한 비밀번호를 푸는 기능은 IP 카메라만 지원됩니다

메일주소를 잊어버리시거나 미등록 또는 잘못 기입하신 경우 QR코드를 통한 초기화가 불가능합니다

스마트폰에 gdmss lite 나 gdmss plus를 설치하셔야 합니다
























7 Devices found

Search setting

All  IPC  SD  DVR  Uninitialized   
 NVR  Others  Initialized

IPV4

<input type="checkbox"/>	NO.	Status	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	  
<input type="checkbox"/>	2	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	  
<input type="checkbox"/>	3	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	  
<input type="checkbox"/>	4	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:d4:35:ce:eb:71		  
<input type="checkbox"/>	5	Initialized	SD	DH-SD49225TN-HN	192.168.1.110	38:af:29:50:82:8c	V2.623.0000000.7.R	  
<input type="checkbox"/>	6	Initialized	IPC	DH-SF125	192.168.1.111	38:af:29:c2:92:01	V2.622.118A000.0.R	  
<input type="checkbox"/>	7	Initialized	NVR	NVR	192.168.1.112	3c:ef:8c:33:91:0e	V3.216.0000000.0	  

Initialize Modify IP \* 0 devices selected Import Export Add Delete

1 아이콘을 클릭

The screenshot displays the Dahua CONFIGTOOL interface for password resetting. A sidebar on the left contains navigation icons, with a blue button for password management. The main window is titled 'Devices found' and shows a list of devices with 'IPC 192.168.0.2' selected. The 'Reset Password' tab is active, displaying device details like PC Time (2018-11-07 14:17:57), DST settings, and NTP information. A red box highlights the 'Reset Password' tab, and another red box highlights the selected device in the list. A third red box highlights a 'Reset password 클릭' button in the top right corner of the window. A text box on the right explains that the 'Reset password' button is generated based on the tool version.

**3** Devices found

**2** 암호 풀 장비선택

**3** Reset password 클릭

You have selected 1 device(s)

IPC 192.168.0.2

PC Time 2018-11-07 14:17:57

2018-11-07 23:59:59

NTP/DST

DST Enable

DST Type  Date  Week

Start Time Jan 1 00:00

End Time Feb 1 00:00

NTP GMT+08:00

Synchronize with NTP

NTP Server clock.isc.org

NTP Port 123 (0~65535)

Update Period 10 Minutes(0~65535)

Tool 버전에 따라 Device password 클릭 후 생성된 창에서 Reset password 클릭

**3** Devices found

**4** QR코드 선택


Reset Password

Reset Mode: QR Code

QR Code

XML File

Please download DMSS and then from More-Reset device password, scan the following QR code or send QR scan results to support\_rpwd@global.dahuatech.com as the attachment.



Security Code:

New Password:

Weak Medium Strong

Confirm Password:

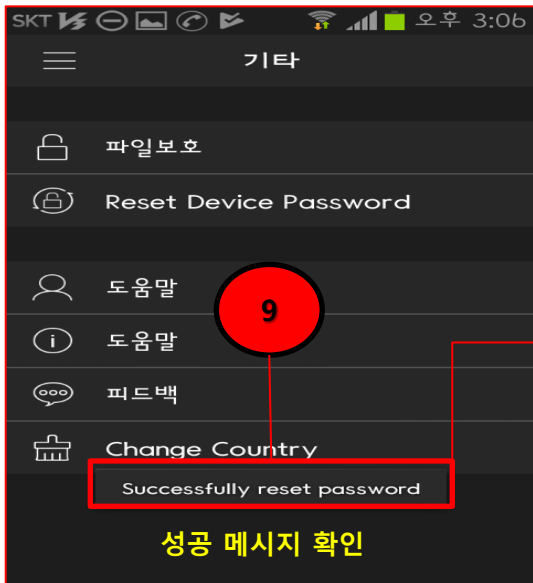
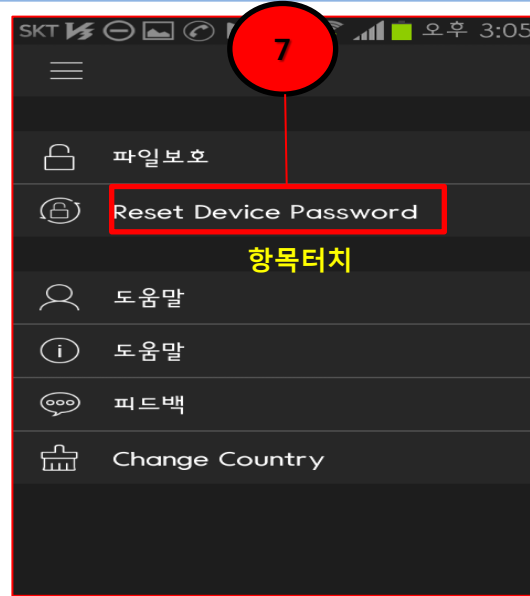
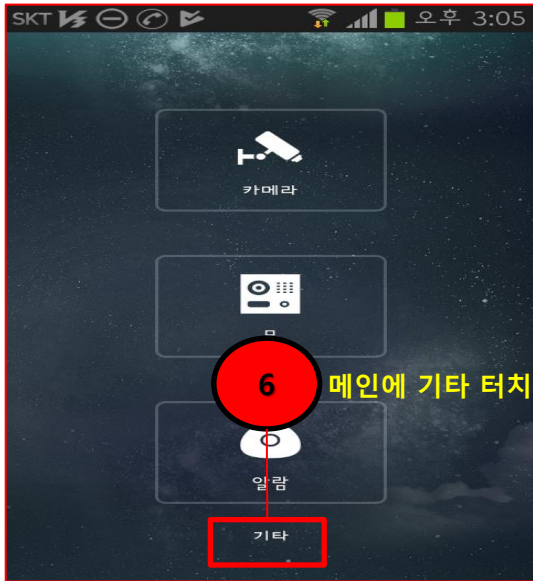
Use a password that has 8 to 32 characters, it can be a combination of letter(s), number(s) and symbol(s) with at least two kinds of them. (excluding " ", " ", " ", " ", " " & " ")

\*After you have set new password, please set password again in Search Setup.

**5** 바코드 확인 후 본인 스마트폰에 gdmss lite 혹은 gdmss plus 실행

저는 lite를 실행하도록 하겠습니다.

OK



Fail 메시지가 뜨는 경우  
재스킨 시도 혹은 gdmss plus 로  
다시 시도해보시기 바랍니다

gdmss plus 비밀번호 경로  
어플접속 → ☰ → setting → password Security





The screenshot shows the 'Reset Password' window in Dahua CONFIGTOOL. The window title is '시큐리티코드 입력' (Security Code Input). The 'Reset Mode' dropdown is set to 'QR Code'. A QR code is displayed on the left, with a red circle '12' and the text '암호 입력' (Password Input) pointing to it. The right side of the window contains input fields for 'Security Code' (with a red circle '11' above it), 'New Password', and 'Confirm Password'. The 'New Password' field has a strength indicator with 'Weak', 'Medium', and 'Strong' options. Below the fields is a password strength instruction: 'Use a password that has 8 to 32 characters, it can be a combination of letter(s), number(s) and symbol(s) with at least two kinds of them. (excluding " , ' : ; \* & ' )'. Below this is a red note: '\*After you have set new password, please set password again in Search Setup.' At the bottom right, there is an 'OK' button with a red circle '13' and the text 'OK 클릭 - 끝 -' (Click OK - End -) next to it. The background shows '3 Devices found' and 'Search setting' options.

QR코드를 통한 초기화가 불가능한 경우 상담원을 통해 CONFIGTOOL 에서 XML 파일을 추출하여 풀수 있습니다

**IP 카메라만 가능하고 본사 상담원이 아닌 경우 파일추출이 불가능하오니 착오없으시길 바랍니다**

7 Devices found

All
  IPC
  SD
  DVR
  Uninitialized
  Initialized

NVR
  Others

IPV4

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42	V3.216.0000000.0	
2	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	V4.000.0000001.9	
3	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	V3.218.0000002.3	
4	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:d4:35:ce:eb:71		
5	Initialized	SD	DH-SD49225TN-HN	192.168.1.110	38:af:29:50:82:8c	V2.623.0000000.7.R	
6	Initialized	IPC	DH-SF125	192.168.1.111	38:af:29:c2:92:01	V2.622.118A000.0.R	
7	Initialized	NVR	NVR	192.168.1.112	3c:ef:8c:33:91:0e	V3.216.0000000.0	

1 아이콘을 클릭

\* 0 devices selected


The screenshot shows the Dahua CONFIGTOOL interface for password reset. On the left sidebar, the 'Tools' icon is highlighted with a red circle labeled '2' and the text '암호 풀 장비선택' (Select password reset device). The main window title is '3 Devices found'. In the left pane, the 'IPC' category is expanded, and the IP address '192.168.0.2' is selected, also marked with a red circle labeled '2'. The 'Reset Password' tab is active and highlighted with a red circle labeled '3'. The right pane shows the configuration for the selected device, including PC Time, NTP/DST settings, and NTP server information. A red circle labeled '3' is placed over the 'Reset Password' button in the top navigation bar. A text box on the right side of the interface contains the instruction: 'Tool 버전에 따라 Device password 클릭 후 생성된 창에서 Reset password 클릭' (Click Device password according to the tool version, then click Reset password in the generated window).

**3** Devices found Search setting

### Reset Password

Reset Mode: **QR Code** (dropdown menu)  
XML File (highlighted in red)

Please download DMSS and then from More-Reset device password, scan the following QR code or send QR scan results to support\_rpwd@global.dahuatech.com as the attachment.



**4** XM File를 선택

Security Code:

New Password:   
Weak Medium Strong

Confirm Password:

Use a password that has 8 to 32 characters, it can be a combination of letter(s), number(s) and symbol(s) with at least two kinds of them. (excluding ' ', '!', '!', '&')

*\*After you have set new password, please set password again in Search Setup.*

OK

3 Devices found

Timing Reboot Restore Modify Password **Reset Password** Get Back Password

You have selected 1 device(s)

Reset Password

1 Export XML — 2 Import XML — 3 Modify Password

Please export the password reset request file first and then send to your local agent, salesperson or technical support.

Export Path: xgram Files (x86)/ToolBox/App/ConfigTool/ExportFile.xml **BrowsePath**

5 저장 경로 클릭

Next

기본저장경로 : C:/Program Files (x86)/ConfigTool/ExportFile.xml

3 Devices found

Timing Reboot Restore Modify Password Reset Password Get Back Password

Find Directory

Look in: C:\Users\Administrator\Desktop

- AS.Ink
- CMS 그외
- GUI\_캡처도구
- Retrieve\_password\_2018.10.13\_2018.11.13
- 각종 문서 양식
- 다화
- 두현서비스 펌웨어(HVR~QHDVR)
- 메모장
- 설치파일
- 암호코드 슈퍼패스워드
- 양식
- 업무일지.Ink
- 원격&기술.Ink
- 월말보고서\_임태일차장님
- 제품별 메뉴얼

Directory: [ ] Choose

Files of type: Directories Cancel

6 경로를 지정 (저는 바탕화면으로 해보겠습니다)

7 Choose(저장) 클릭

3 Devices found

Timing Reboot Restore Modify Password Reset Password Get Back Password

You have selected 1 device(s)

IPC 192.168.0.2

DVR

NVR

Reset Password

1 Export XML — 2 Import XML — 3 Modify Password

Please export the password reset request file first and then send to your local agent, salesperson or technical support.

Export Path: C:/Users/Administrator/Desktop/ExportFile.xml BrowsePath

Next

7 NEXT 클릭



3 Devices found

Timing Reboot Restore Modify Password Reset Password Get Back Password

You have selected 1 device(s)

Reset Password

1 Export XML 2 Import XML 3 Modify Password

Notice

All of 1 devices, 1 devices get description succeed.

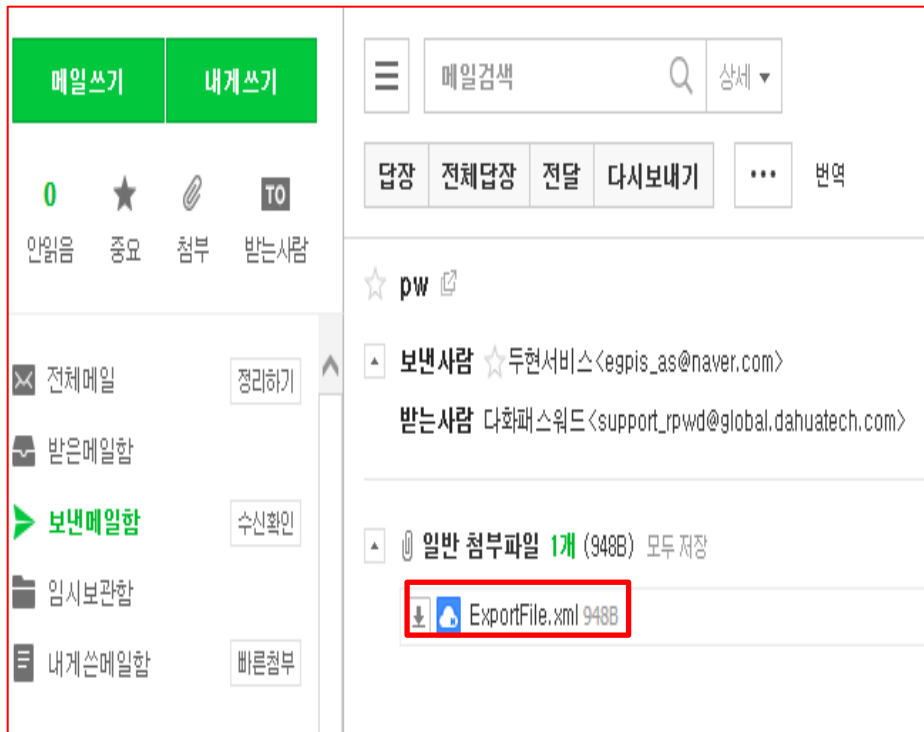
OK

8 OK 클릭

★ 파일이 축출되고 나면 절대 창을 닫지 마세요!!!

지정 경로에 축출된 파일 아이콘

ExportFile.xml



9

egpis\_as@naver.com 계정으로 접속, Support\_rpwd@global.dahuatech.com 으로 추출된 Exportfile.xml 파일을 전송하고 기다립니다

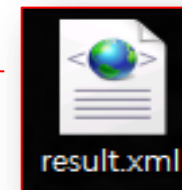


10

회신 은 result.xml 파일을 다운로드 합니다

10분 이상 기다려도 회신이 오지 않은 경우 관리자에게 문의

회신 은  
첨부파일 아이콘



The screenshot shows the Dahua CONFIGTOOL interface. At the top, it says "3 Devices found" and "Search setting". Below this, there are tabs for "Timing", "Reboot", "Restore", "Modify Password", "Reset Password", and "Get Back Password". The "Reset Password" tab is active. A message states "You have selected 1 device(s)". On the left, a tree view shows "IPC" checked with IP "192.168.0.2", and "DVR" and "NVR" unchecked. A "Reset Password" dialog box is open, showing a progress bar with three steps: "1 Export XML", "2 Import XML" (highlighted), and "3 Modify Password". The dialog text says "Please import the authorization file named 'result'." Below this is an "Import File:" field containing "C:/Users/Administrator/Desktop/result.xml" and an "Open" button. A red box highlights this field and button. A red circle with the number "11" points to the "Open" button, with the text "Open 을 눌러 내려받은 result.xml 파일을 넣어 줍니다". At the bottom of the dialog, there is a "BackUp" button on the left and a "Next" button on the right, which is also highlighted with a red box. A red circle with the number "12" points to the "Next" button, with the text "NEXT 클릭".

The screenshot shows the Dahua CONFIGTOOL interface. At the top, it says "3 Devices found" and "Search setting". A navigation bar includes "Timing", "Reboot", "Restore", "Modify Password", "Reset Password", and "Get Back Password". The "Reset Password" option is selected. Below this, a message states "You have selected 1 device(s)". A modal window titled "Reset Password" is open, showing a progress bar with three steps: "1 Export XML", "2 Import XML", and "3 Modify Password". The "3 Modify Password" step is active. Inside the modal, there are two input fields: "New Password" and "Confirm Password". The "New Password" field is highlighted with a red box and labeled "13". Below the input fields are three radio buttons: "Weak", "Medium", and "Strong". A note below the fields reads: "Use a password that has 8 to 32 characters, it can be a combination of letter(s), number(s) and symbol(s) with at least two kinds of them. (excluding ' ', '\*', '&')". At the bottom of the modal, there are two buttons: "BackUp" and "Finish". The "Finish" button is highlighted with a red box and labeled "14".

13 새로운 비밀번호를 입력합니다

14 Finish 클릭

3 Devices found

Timing Reboot Restore Modify Password Reset Password Get Back Password

You have selected 1 device(s)

Reset Password

Note: To reset password, please connect device to LAN of the host!

IPC  
192.168.0.2 ✓  
DVR  
NVR

V 체크가 뜨면 성공!

CONFIGTOOL에서는 검색된 장비의 IP 변경 기능 외에 다른 기능들도 지원하고 그중 일부를 수록하였습니다

기본적으로 장비 수정이나 업데이트 등을 하실때  Search setting 에서 꼭 해당 장비의 비밀번호를 먼저 입력하신 후 진행하셔야 합니다

장비 녹화 및 디스플레이 등을 설정할 수 있습니다

6 Devices found

Search setting

All
  IPC
  SD
  DVR
  Uninitialized
  NVR
  Others
  Initialized

IPV4

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		
2	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	3.218.0000002.3	
3	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	4.000.0000001.9	
4	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e		
5	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42		
6	Uninitialized	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c		

1 아이콘 클릭

Initialize
 Modify IP
 \* 0 devices selected
 Import
 Export
 Add
 Delete

The screenshot displays the Dahua CONFIGTOOL interface. At the top, it shows '7 Devices found' and a 'Search setting' button. On the left, a sidebar lists device categories: IPC, SD, DVR, and NVR. Under the NVR category, several IP addresses are listed: 192.168.0.152, 192.168.0.163, 192.168.0.24, and 192.168.1.112. The IP address 192.168.0.28 is highlighted with a red box, and a red circle with the number '1' points to it, with the label '장비 선택' (Device Selection). In the center of the main area, there is a world map with red location pins. Below the map, the text 'Config Tool V4.0' is visible. A 'Get Device Info' button is highlighted with a red box, and a red circle with the number '2' points to it, with the label '로그인' (Login). Below the button, a note states '\* or double click device to get device info.'



녹화 해상도 압축방식등을 설정할 수 있습니다

Encode Image Profile Management

Channel: 1

Main Stream

Code Stream Type: Regular Compression: H.264H

Bit Rate Type:  CBR  VBR Audio:

Frame Rate: 15

Resolution: 1080P

Quality: 4

Bit Rate(Kb/S): 2048

Sub Stream

Code Stream Type: Regular Compression: H.264H

Bit Rate Type:  CBR  VBR Audio/Video:

Frame Rate: 15

Resolution: CIF

Quality: 4

Bit Rate(Kb/S): 2048

OK

해당 화면의 디스플레이설정, 카메라이름을 포함한 일부 OSD 기능을 설정할 수 있습니다

Encode Image Profile Management

Profile: Day

Channel: 2

Color Mode:  Standard  Bright  Soft

Brightness: 50

Contrast: 50

Gamma: 0

Saturation: 50

Day/Night Mod:  Color  Auto  BW

BLC Mode: OFF

Channel Name: 왼쪽

Default Easy Focus

장비를 펌웨어 업데이트 할 수 있습니다.(제품 모델명과 버전을 꼭 확인해주세요!)

The screenshot shows the 'Devices found' section of the Dahua CONFIGTOOL interface. It features a table with columns for NO., Status, Type, Model, IP, MAC, Version, and Operate. A sidebar on the left contains several icons, with the refresh icon (a circular arrow) highlighted by a red box. A red circle with the number '1' and an arrow points to this icon, accompanied by the text '1 아이콘 클릭'. Below the table, there are buttons for 'Initialize', 'Modify IP', and a status indicator '\* 0 devices selected'. At the bottom right, there are buttons for 'Import', 'Export', 'Add', and 'Delete'.

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.152	74:D4:35:CE:EB:71		[Refresh] [Edit] [Delete]
2	Initialized	HCVR	DHI-XVR5104HS	192.168.0.28	3c:ef:8c:1a:57:81	3.218.0000002.3	[Refresh] [Edit] [Delete]
3	Initialized	HCVR	XVR	192.168.0.20	3c:ef:8c:52:7f:f3	4.000.0000001.9	[Refresh] [Edit] [Delete]
4	Initialized	NVR	NVR	192.168.0.66	3c:ef:8c:33:91:0e		[Refresh] [Edit] [Delete]
5	Initialized	NVR	NVR	192.168.0.15	38:af:29:30:8d:42		[Refresh] [Edit] [Delete]
6	Uninitialized	SD	DH-SD49225TN-HN	192.168.1.108	38:af:29:50:82:8c		[Refresh] [Edit] [Delete]

7 Devices found

Search setting

All IPC SD DVR NVR Others

NO.	Model	IP	Version	Upgrade File Path	Browse	Operate
<input type="checkbox"/>	DH-SF125	192.168.0.25	2.622.118A000.0.R		Browse	Upgrade
<input type="checkbox"/>	PC-NVR-V3.0	192.168.0.163	3.0.0.0		Browse	Upgrade
<input type="checkbox"/>	PC-NVR-V3.0	192.168.0.152			Browse	Upgrade
<input type="checkbox"/>	NVR	192.168.1.112	3.216.0000000.0		Browse	Upgrade
<input type="checkbox"/>	NVR	192.168.0.24	3.216.0000000.0		Browse	Upgrade
<input checked="" type="checkbox"/>	DH-SD49225T...	192.168.0.3	2.623.0000000.7.R		Browse	Upgrade
<input type="checkbox"/>	DHI-XVR5104HS	192.168.0.28	3.218.0000002.3		Browse	Upgrade

2 장비를 선택

3 Browse 클릭

Batch Upgrade \* 1 devices selected

★ TIP 동일한 장비에 동일한 펌웨어 업데이트 시 한번에 다량으로 할 수 있습니다

7 Devices found

All IPC SD DVR NVR

NO. 1 2 3 4 5 6 7

Operate Upgrade Upgrade Upgrade Upgrade Upgrade Upgrade Upgrade

Batch Upgrade \* 1 devices selected

4 해당 장비의 펌웨어 파일을 선택 (펌웨어는 보통 BIN 파일 형식입니다)

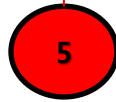
5 OPEN을 클릭

7 Devices found Search setting

All
  IPC
  SD
  DVR
  NVR
  Others

NO.	Model	IP	Version	Upgrade File Path	Browse	Operate
<input type="checkbox"/> 1	DH-SF125	192.168.0.25	2.622.118A000.0.R		<a href="#">Browse</a>	<a href="#">Upgrade</a>
<input type="checkbox"/> 2	PC-NVR-V3.0	192.168.0.163	3.0.0.0		<a href="#">Browse</a>	<a href="#">Upgrade</a>
<input type="checkbox"/> 3	PC-NVR-V3.0	192.168.0.152			<a href="#">Browse</a>	<a href="#">Upgrade</a>
<input type="checkbox"/> 4	NVR	192.168.1.112	3.216.0000000.0		<a href="#">Browse</a>	<a href="#">Upgrade</a>
<input type="checkbox"/> 5	NVR	192.168.0.24	3.216.0000000.0		<a href="#">Browse</a>	<a href="#">Upgrade</a>
<input checked="" type="checkbox"/> 6	DH-SD49225T...	192.168.0.3	2.623.0000000.7.R	C:/Users/Administrator/Desktop/펌웨어/다후마_펌웨어/IP PTZ/761291_DH_S...	<a href="#">Browse</a>	<a href="#">Upgrade</a>
<input type="checkbox"/> 7	DHI-XVR5104HS	192.168.0.28	3.218.0000002.3		<a href="#">Browse</a>	<a href="#">Upgrade</a>

[Batch Upgrade](#) \* 1 devices selected



파일을 불러올 준비가 됐는지 확인하시고 업그레이드 클릭  
업데이트 중에는 창을 이동하거나 새로고침 하지 마세요

7 Devices found ↻ ⚙ Search setting

All
  IPC
  SD
  DVR
  NVR
  Others

NO.	Model	IP	Version	Upgrade File Path	Browse	Operate
<input type="checkbox"/> 1	DH-SF125	192.168.0.25	2.622.118A000.0.R		<input type="button" value="Browse"/>	<input type="button" value="Upgrade"/>
<input type="checkbox"/> 2	PC-NVR-V3.0	192.168.0.163			<input type="button" value="Browse"/>	<input type="button" value="Upgrade"/>
<input type="checkbox"/> 3	PC-NVR-V3.0	192.168.0.152			<input type="button" value="Browse"/>	<input type="button" value="Upgrade"/>
<input checked="" type="checkbox"/> 4	DH-SD49225T...	192.168.0.3	2.623.0000000.7.R	C:/Users/Administrator/Desktop/펌웨어/다후마_펌웨어/IP PTZ/761291_DH_S...	<input type="button" value="Browse"/>	<input type="text" value="10%"/>
<input type="checkbox"/> 5	NVR	192.168.1.112	3.216.0000000.0		<input type="button" value="Browse"/>	<input type="button" value="Upgrade"/>
<input type="checkbox"/> 6	NVR	192.168.0.24	3.216.0000000.0		<input type="button" value="Browse"/>	<input type="button" value="Upgrade"/>
<input type="checkbox"/> 7	DHI-XVR5104HS	192.168.0.28	3.218.0000002.3		<input type="button" value="Browse"/>	<input type="button" value="Upgrade"/>

\* 1 devices selected

게이지가 다 차면 업데이트가 완료됩니다

7 Devices found

All  IPC  SD  DVR  Uninitialized  Initialized

NVR  Others

IPV4

NO.	Status	Type	Model	IP	MAC	Version	Operate
1	Initialized	SD	DH-SD49225TN-HN	192.168.0.23	38:af:29:50:82:8c	V2.623.0000000.7.R	

1 아이콘 클릭

Initialize Modify IP \* 0 devices selected Import Export + Add Delete

The screenshot shows the 'Restore' configuration page in Dahua CONFIGTOOL. On the left, a tree view shows 'SD' selected with IP '192.168.0.23'. A red box highlights this selection, with a red circle '2' pointing to it. A red circle '3' points to the 'Restore' tab. The main area shows 'You have selected 1 device(s)' and various settings like PC Time, NTP/DST, and NTP Server. A red circle '3' is also placed over the 'Restore' button. A 'Save' button is at the bottom right.

초기화 장비 선택  
(한번에 다수 장비도 가능함)

Restore 클릭



7 Devices found

Timing Reboot Restore Device Password Video Password

You have selected 1 device(s)

Factory Default

4 Factory Default 클릭

V체크가 뜨고 초기화가 완료됩니다

질문 : CONFIGTOOL 에 Initialize 가 없습니다.

답변 : CONFIGTOOL 의 버전이 4.08 이전이면 없을수 있습니다 가급적 TOOLBOX를 설치하여 최신버전으로 사용부탁드립니다

질문 : Initialize를 했는데 비밀번호가 설정이 안되고  클릭시 ' network error , maybe time out '이 뜹니다

답변 : 해당 장비가 설치된 네트워크 환경을 점검하세요(공유기 재부팅 및 전체장비 전원 on/off)


질문 : NVR을 설치를 했는데 PC-NVR이라는 장비도 함께 뜹니다

Initialized	PC-NVR	PC-NVR-V3.0	192.168.0.162
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답변 : 제품 설치 시 동봉된 CD의 Smart pss(CMS)를 설치하신 경우 같이 설치되는 프로그램입니다

질문 : 장비를 수정하고 새로고침을  을 눌렀는데 장비가 뜨지 않아요

답변 : 해당 컴퓨터나 네트워크 환경에 따라 바로 장비 목록이 뜨지 않는 경우가 있습니다 , CONFIGTOOL을 종료 후 30초정도 이후 다시 열어주세요

질문 : 장비 IP 수정후 새로고침하고  아이콘을 클릭해도 웹브라우저 접속이 되지 않습니다

답변 : 수정한 IP가 컴퓨터에 현재 사용하는 IP 대역대와 동일한지 다시 확인하시고 , 동일하다면 해당 장비 전원을 재연결을 해주시기 바랍니다

질문 : 장비 IP를 DHCP(유동) 로 수정하여도 적용되지 않습니다

답변 : TOOLBOX에서 최신버전 CONFIGTOOL을 설치하여 다시 설정해보시기 바랍니다


질문 : 다수의 장비 IP를 한번에 바꿔도 적용되지 않습니다

답변 : TOOLBOX에서 최신버전의 CONFIGTOOL을 설치 후 셋팅하시기 바랍니다

질문 : 장비가 초기화되지 않습니다

답변 : 해당 장비가 현재 접속한 PC와 같은 IP대역대일때 가능합니다.

질문 : 장비가 검색되지 않습니다 ( 웹뷰어는 접속이 가능합니다 )

답변 :  Search setting 에서 Current segment search 만 체크 후 재검색하시고 동일한 증상 발생 시 해당 장비를 점검해보세요

질문 : 정식 설명서가 필요합니다

답변 : 정식설명서는 영문으로 제공되며 CONFIGTOOL 우측 상단 ▼ 아이콘 클릭 후 Help를 누르시면 나옵니다