

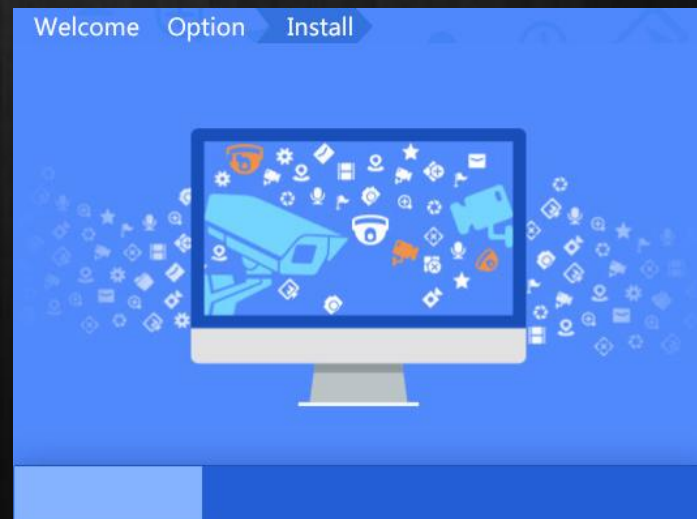
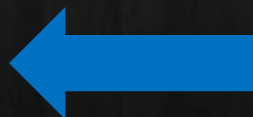
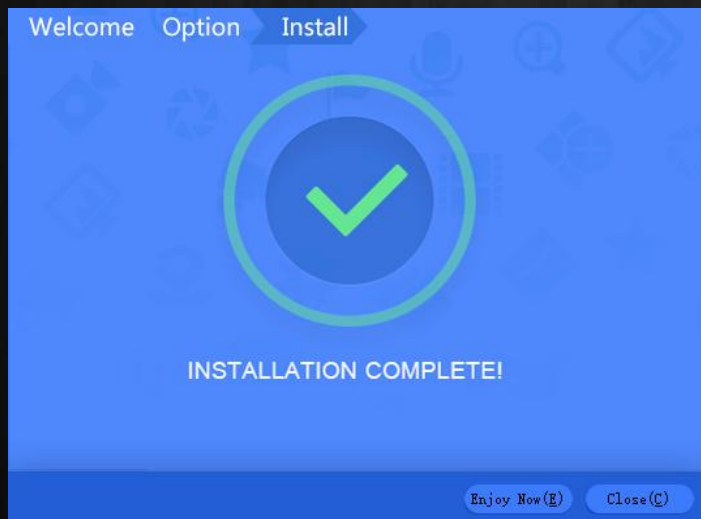
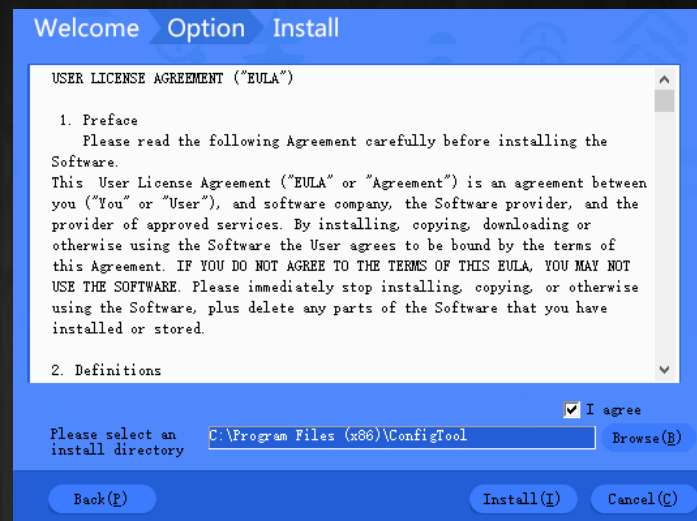
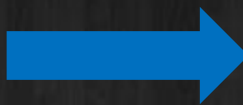
# ConfigTool

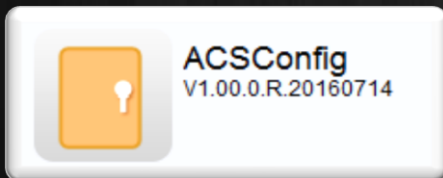
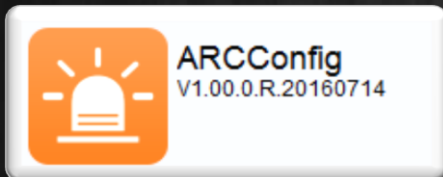
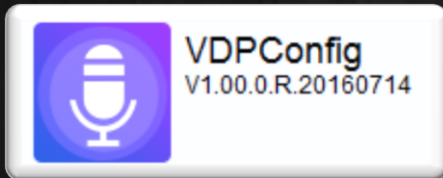
## V4.02.0

Produkt Dahua Technology



# Snadné kroky instalace





**Nové vlastnosti**



**Functionalities**

# Nově dostupné funkce

Nový design prostředí

Ruční přidání/smazání

VDP konfigurace

ACS konfigurace

ARC konfigurace

# Nový design a ruční přidání / smazání

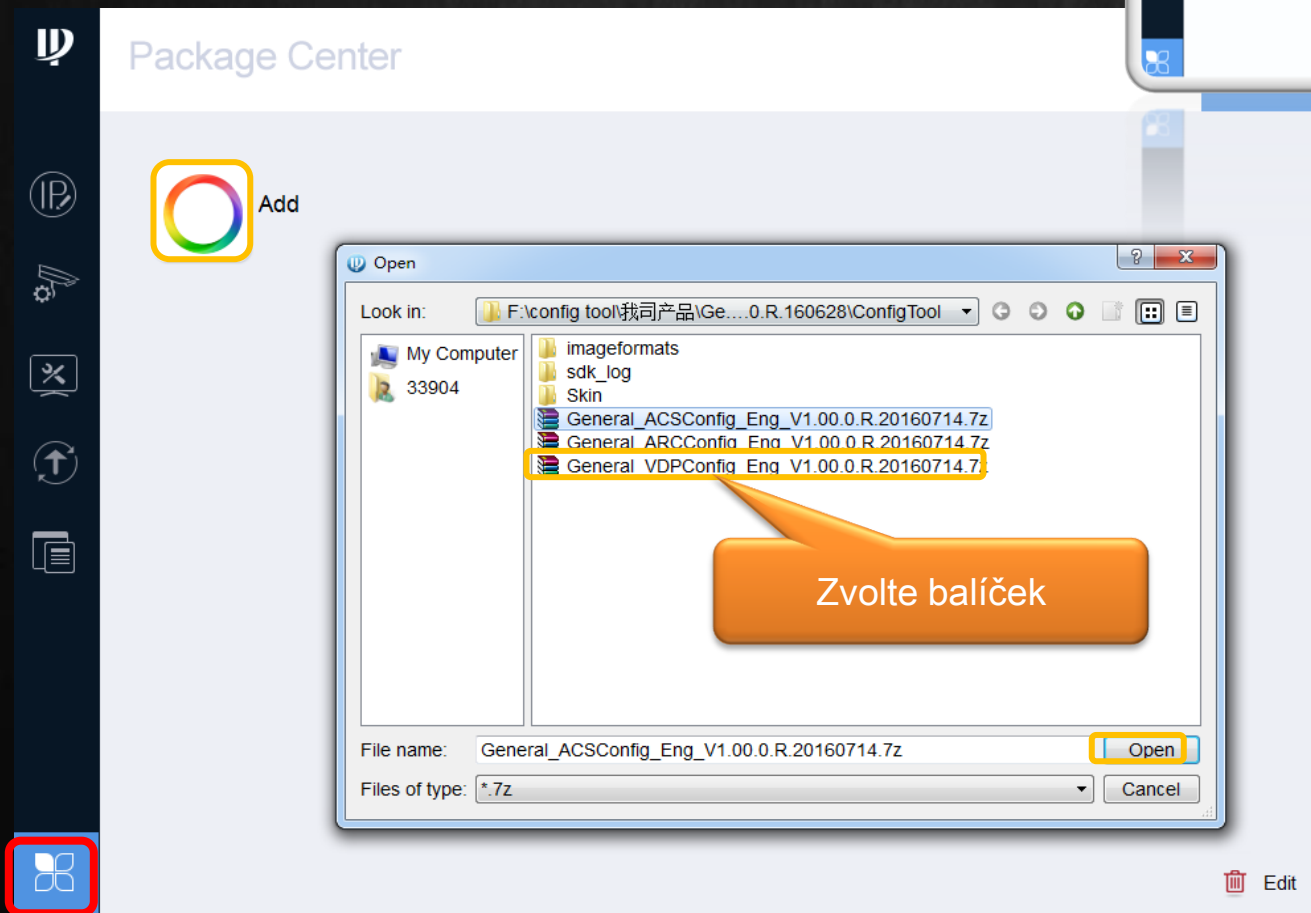
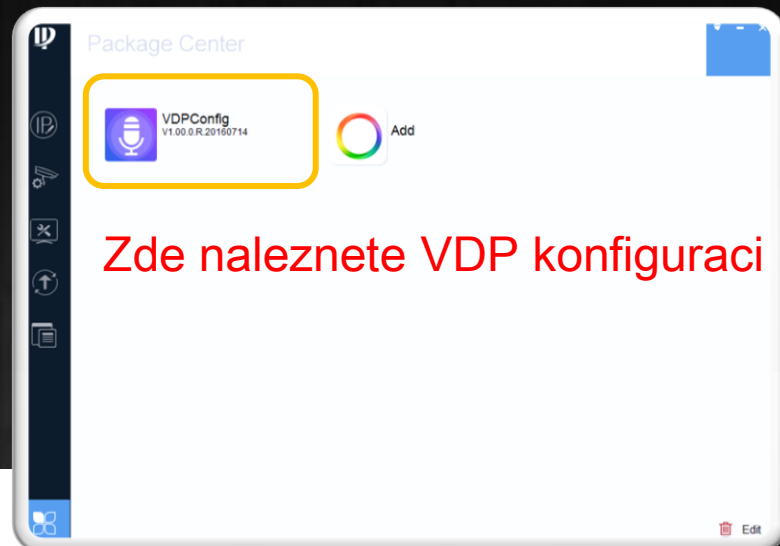
The screenshot displays a web-based interface for managing devices. At the top, a status bar shows '5 Devices were found' and includes a refresh button and a 'Search settings' button. Below this, there are filter buttons for device types: All, IPC, SD, DVR, NVR, and Others. A search bar is also present. The main area contains a table with columns for selection, NO., Type, Model, IP, MAC, Version, and Operate. The Operate column contains icons for edit, refresh, and delete. At the bottom, there is a 'Batch Modify IP' button, a status indicator '\* 0 devices were selected', and a 'Manual Add' button with a 'Delete' button. A callout bubble labeled 'Ručně' (Manually) points to the 'Manual Add' button.

<input type="checkbox"/>	NO.	Type	Model	IP	MAC	Version	Operate
<input type="checkbox"/>	1	TPC-BF5300-T19	TPC-BF5300-T19	10.15.5.249	3c:ef:bc:66:48:1a		
<input type="checkbox"/>	2	HCVR	HCVR	10.18.116.83	20:13:12:26:12:23		
<input type="checkbox"/>	3	BSC	BSC1204B	192.168.1.119	90:02:a9:cf:c2:4f	V1.102.0000.0.R	
<input type="checkbox"/>	4	outdoor station	outdoor station	10.18.120.141	90:02:a9:da:59:4b		
<input type="checkbox"/>	5	IPC	IPC-HFW4221E	10.15.5.81	4c:11:bf:f7:20:66	2.400.0.28	

Buttons: **Batch Modify IP**, \* 0 devices were selected, **Manual Add**, **Delete**

Callout: **Ručně**

# VDP konfigurace



# VDP konfigurace



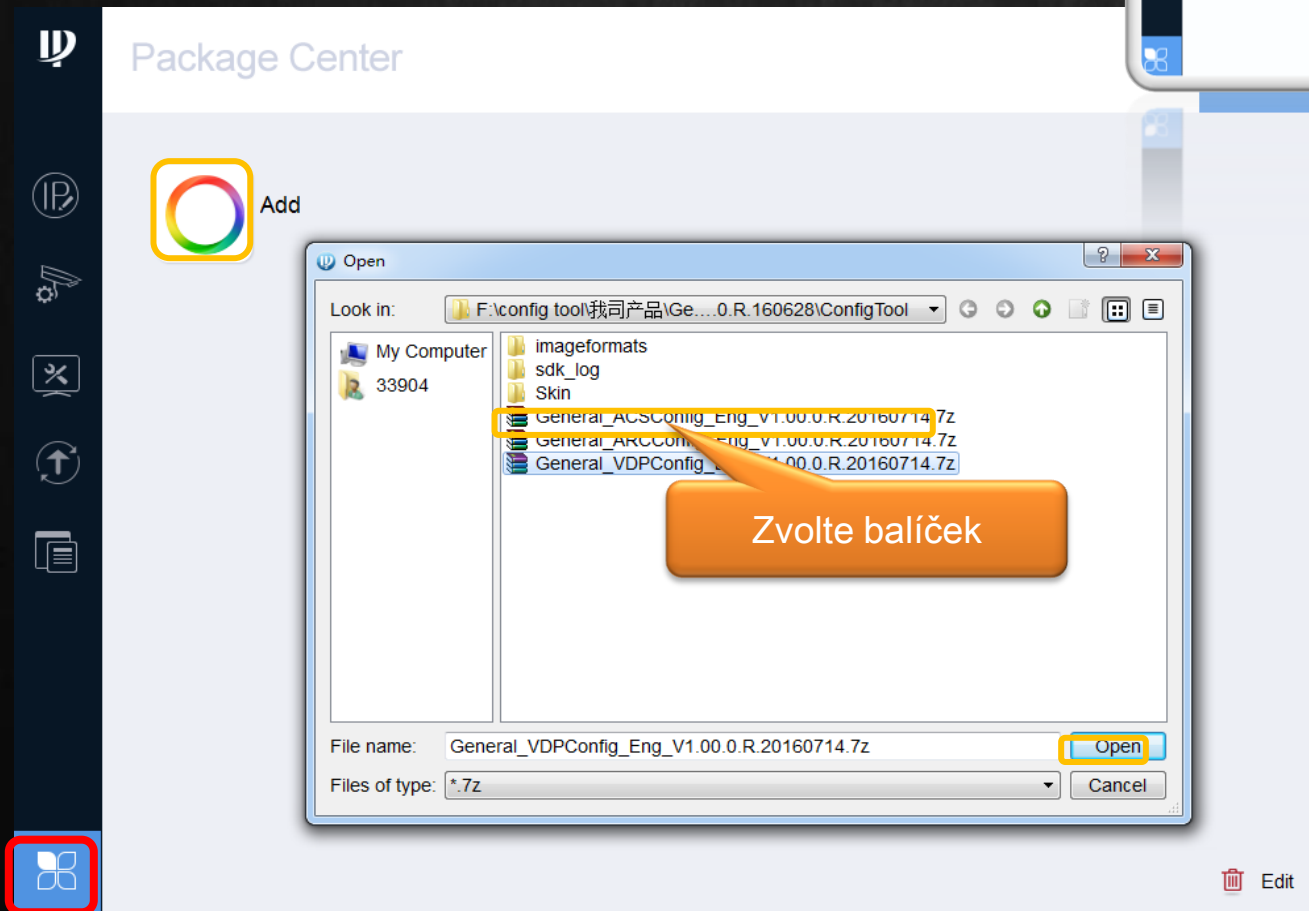
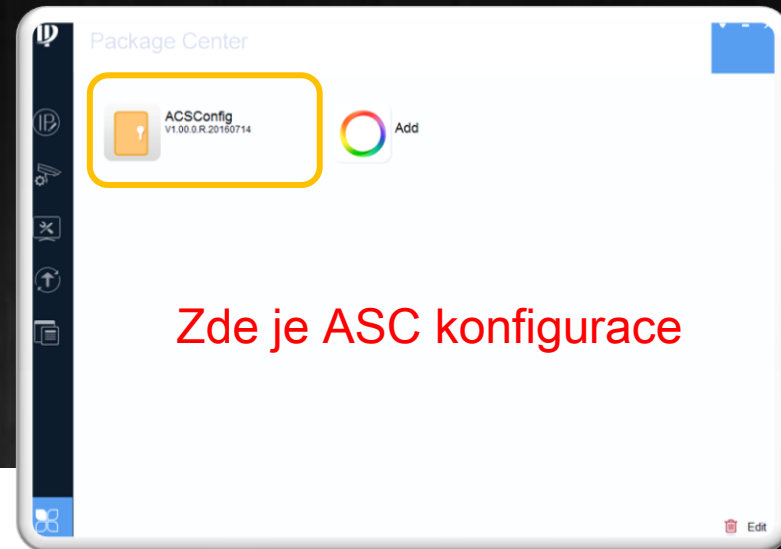
The screenshot displays the VDPConfig application interface. At the top, it shows '1 Devices were found' with a refresh icon and a 'Search setting' option. Below this, there are filter buttons for 'All', 'VTH', and 'VTO', along with an 'IPV4' dropdown and a search input field. A table lists the discovered devices with columns for 'NO.', 'Type', 'Model', 'IP', 'MAC', 'Version', and 'Operate'. One device is listed with ID 1, Type VTO, Model VTO2000A, IP 10.18.120.141, MAC 90:02:a9:da:59:4b, and Version 1.0.0.0. The 'Operate' column contains edit, view, and delete icons. At the bottom, there is a 'Batch Modify IP' button, a status indicator '\* 0 devices were selected', and 'Manual Add' and 'Delete' buttons.

NO.	Type	Model	IP	MAC	Version	Operate
1	VTO	VTO2000A	10.18.120.141	90:02:a9:da:59:4b	1.0.0.0	  

Ve VDP konfiguraci můžete nastavit VDP zařízení.

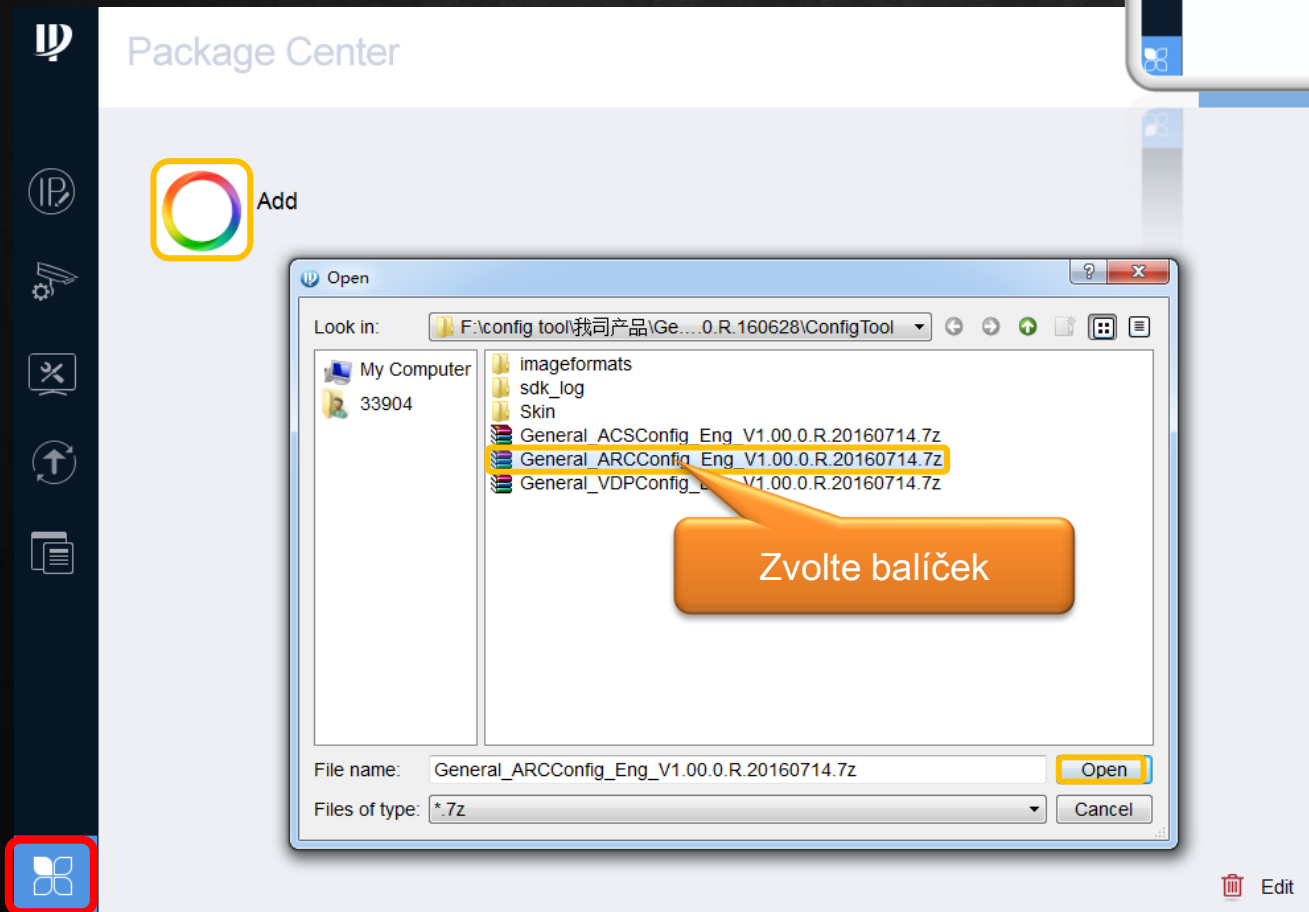
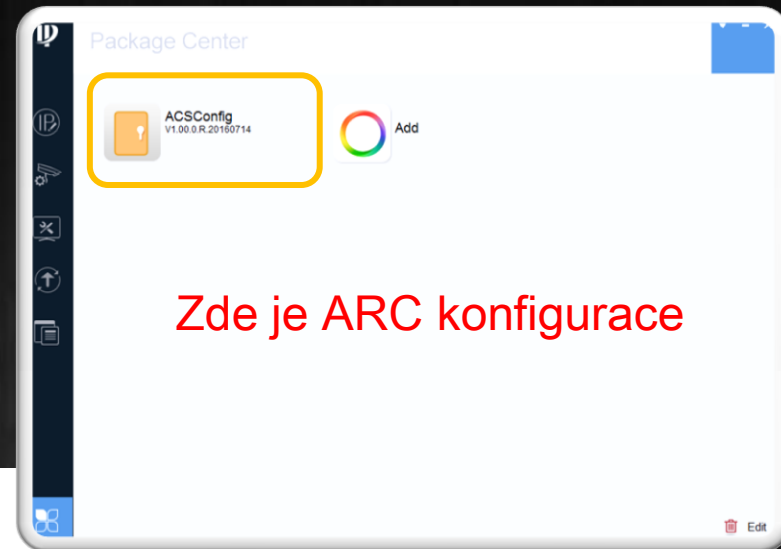


# ACS konfigurace





# ARC konfigurace



 **New Features**

 **Funkce**



# Dostupné zajímavé funkce

Změna IP adres

Vyhledání zařízení

Nastavení parametrů videa

Správa zařízení

Aktualizace FW zařízení

Šablony nastavení zařízení

# Vyhledání připojených zařízení

The screenshot displays a network management application interface. At the top, a status bar indicates "5 Devices were found". Below this, a table lists discovered devices with columns for NO., Type, Model, IP, MAC, Version, and Operate. A "Setting" dialog box is overlaid on the table, providing search configuration options. The dialog includes checkboxes for "Current Segment Search" and "Other Segment Search", both of which are checked. It also features input fields for "Start IP" (10.15.5.80) and "End IP" (10.15.5.100), as well as "Username" (admin) and "Password" (masked with dots). A red text annotation at the bottom of the dialog reads "Support two search modes and U/P setting".

**5** Devices were found

Počet nalezených zařízení

Obnovit

Search setting

NO.	Type	Model	IP	MAC	Version	Operate
1	TPC-T19					[edit] [info] [delete]
2	HC					[edit] [info] [delete]
3	BSC					[edit] [info] [delete]
4	outdo					[edit] [info] [delete]
5	IPC					[edit] [info] [delete]

Setting

Current Segment Search     Other Segment Search

Start IP: 10 . 15 . 5 . 80    End IP: 10 . 15 . 5 . 100

Username: admin    Password: .....

Support two search modes and U/P setting

OK

Batch Modify IP    \* 1 devices were selected    + Manual Add    Delect

# Změna IP adres – dávkové nastavení statické adresy

5 Devices were found

Search setting

All IPC SD DVR NVR Others

IPV4

NO.	Type	Model	IP	MAC	Version	Operate
<input checked="" type="checkbox"/>						
<input checked="" type="checkbox"/>						
<input checked="" type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						

Modify IP Address

Mode  Static  DHCP

Start IP 10 . 15 . 2 . 1 |  Same IP

Subnet Mask . . .

Gateway . . .

Selected number of devices: 3

OK

Tvorba IP adresy pro více zařízení ve stejném segmentu

Batch Modify IP \* 3 devices were selected

Manual Add Delect

# Změna IP info – dávkové nastavení DHCP adresy

The screenshot displays a network management interface with the following elements:

- Header:** "5 Devices were found" with a refresh icon and a "Search setting" button.
- Filtering:** Checkboxes for "All", "IPC", "SD", "DVR", "NVR", and "Others". A dropdown menu is set to "IPV4".
- Table:** A table with columns: NO., Type, Model, IP, MAC, Version, Operate. Rows 1, 2, and 3 are checked.
- Dialog Box:** "Modify IP Address" with a close button (X). It contains:
  - Mode: Radio buttons for "Static" and "DHCP" (selected).
  - Start IP: Input field.
  - Subnet Mask: Input field.
  - Gateway: Input field.
  - Footer: "Selected number of devices: 3" and an "OK" button.
- Callout:** An orange bubble with the text "Použít DHCP adresy pro vybraná zařízení" (Use DHCP addresses for selected devices).
- Bottom Bar:** A "Batch Modify IP" button (highlighted with a yellow box), a status indicator "\* 3 devices were selected", and buttons for "Manual Add" and "Delete".
- Left Sidebar:** A vertical toolbar with various icons, including a red-bordered "IP" icon.

# Nastavení parametrů videa – Kódování

The screenshot displays a video encoding configuration window. The title bar shows "5 Devices ware found" and a "Search setting" button. The left sidebar contains several icons, with a gear icon highlighted by a red box. The main content area is divided into two tabs: "Encode" (highlighted with a yellow box) and "Image".

**Encode Tab Settings:**

- Channel:** 1
- Main Stream:**
  - CodeStream Type: Regular
  - Compression: H.264H
  - Bit Rate Type: CBR (selected), VBR
  - Frame Rate: 25
  - Resolution: 1.3M
  - Quality: 1
  - Bit Rate(Kb/S): 1024
- Sub Stream:**
  - CodeStream Type: Regular
  - Compression: H.264H
  - Bit Rate Type: CBR (selected), VBR
  - Frame Rate: 5
  - Resolution: CIF
  - Quality: 4
  - Bit Rate(Kb/S): 224
- Audio:**  Audio
- Audio Encode:** G.711A
- Audio/Video:**  Audio,  Video
- Audio Encode:** G.711A

An "OK" button is located at the bottom right of the window.

# Nastavení parametrů videa – Obraz

The screenshot displays a web-based interface for configuring video parameters. At the top, it indicates "5 Devices were found" and includes a "Search setting" button. The left sidebar contains navigation icons, with the camera settings icon highlighted in a red box. The main area is divided into "Encode" and "Image" tabs, with "Image" selected. A central video preview window shows an office scene with overlaid text: "People Counting", "Enter: 123", "Leave: 123", and a timestamp "2018-03-17 21:21:08 Thu". Below the preview are buttons for "Default" and "Easy Focus". To the right, various settings are adjustable: Channel (1), Color Mode (Standard selected), Brightness (51), Contrast (50), Hue (50), Saturation (50), Day/Night Mod (Auto selected), BLC Mode (OFF), and Channel Name (11).

5 Devices were found Search setting

Encode **Image**

IPC  
10.15.5.81  
DVR  
Others

People Counting  
Enter: 123  
Leave: 123  
2018-03-17 21:21:08 Thu

Channel 1

Color Mode  
 Standard  Bright  Soft

Brightness 51

Contrast 50

Hue 50

Saturation 50

Day/Night Mod  
 Color  Auto  BW

BLC Mode OFF

Channel Name 11

Default Easy Focus



# Správa zařízení – Nastavení času

5 Devices were found

Timing Reboot Restore Password

You have selected 0 unit(s) of devices

PC Time 2016-08-04 19:37:07

2016-08-04 23:59:59

Sync PC

Manual Sync

NTP/DST

DST Enable

DST Type  Date  We

Start Time Jan 1 00:00

End Time Jan 1 00:00

Save

NTP GMT+08:00

Synchronize with NTP

NTP Server clock.isc.org

NTP Port 123

Update period 10 Mintues(0~30)

Save

Vybrat výchozí zařízení

Nastavení času dle PC do zařízení nebo nastavit datum a čas ručně

# Správa zařízení – Auto/ruční restart

The screenshot displays a web-based interface for managing devices. At the top, it shows '5 Devices were found' and a search bar. The main content area is divided into tabs: 'Timing', 'Reboot', 'Restore', and 'Password'. The 'Reboot' tab is active, showing a message: 'You have selected 2 unit(s) of devices'. Below this, there are two sections: 'Auto Reboot' and 'Manual Reboot'. In the 'Auto Reboot' section, the 'Auto Reboot' checkbox is checked, the day is set to 'Sunday', and the time is '00:00'. An 'OK' button is visible. In the 'Manual Reboot' section, a 'Reboot' button is highlighted. On the left side, a vertical navigation bar contains several icons, with the 'Reboot' icon (a square with a circular arrow) highlighted in a red box. Three orange callout boxes provide instructions: one pointing to the 'Reboot' icon in the sidebar, one pointing to the 'Auto Reboot' checkbox, and one pointing to the 'Reboot' button in the 'Manual Reboot' section.

5 Devices were found

Timing Reboot Restore Password

You have selected 2 unit(s) of devices

Auto Reboot

Auto Reboot Sunday 00:00 OK

Manual Reboot

Reboot

Vybrat výchozí zařízení

Ruční restart vybraných zařízení

Nastavení času auto restartu pro vybraná zařízení

# Správa zařízení – Tovární nastavení

The screenshot displays a web interface for device management. At the top, it shows '5 Devices were found' and a 'Search setting' button. The main content area is divided into tabs: 'Timing', 'Reboot', 'Restore', and 'Password'. The 'Restore' tab is active, showing a message: 'You have selected 2 unit(s) of devices'. Below this, there is a blue button labeled 'Default'. A callout box points to this button with the text 'Tovární nastavení vybraných zařízení'. On the left side, there is a sidebar with several icons. One icon, representing a factory reset (a square with a diagonal slash), is highlighted with a red box. A callout box points to this icon with the text 'Vybrat výchozí zařízení'. In the top-left corner of the main content area, there is a search bar with a magnifying glass icon. Below it, a list of devices is shown: 'IPC' (checked), '10.15.5.81' (checked), 'DVR' (unchecked), and 'Others' (unchecked). A yellow box highlights this list.

5 Devices were found

Search setting

Timing Reboot Restore Password

You have selected 2 unit(s) of devices

Default

Default configure:common co  
configure,videodetect configu  
configure,videoinoptions configure,CPS configure.

Vybrat výchozí zařízení

Tovární nastavení vybraných zařízení

- IPC
- 10.15.5.81
- DVR
- Others

# Správa zařízení – Změna hesla

The screenshot displays a web-based interface for managing devices. At the top, it indicates '5 Devices were found'. The interface is divided into a left sidebar and a main content area. The sidebar contains several icons, with the 'Tools' icon (a wrench and screwdriver) highlighted by a red box. The main content area has a search bar and a list of devices. Two devices are selected: an IPC with IP address 10.15.5.81 and a DVR. The 'Password' tab is active, showing a 'Modify Password' button. A message states 'You have selected 2 unit(s) of devices'. Two orange callout boxes provide instructions: 'Vybrat výchozí zařízení' (Select default device) pointing to the selected devices, and 'Změna hesla pro vybraná zařízení' (Change password for selected devices) pointing to the 'Modify Password' button.

5 Devices were found

Timing Reboot Restore **Password**

You have selected 2 unit(s) of devices

Modify Password

Vybrat výchozí zařízení

Změna hesla pro vybraná zařízení

- IPC
  - 10.15.5.81
- DVR
- Others

# Aktualizace FW zařízení – Jednotlivé zařízení

5 Devices were found

Zobrazení skupin zařízení

All  IPC  SD  DVR  NVR  
 Others

<input type="checkbox"/>	NO.	Type	IP	Version	Upgrade File Path	Browse	Operate
<input type="checkbox"/>	1	TPC-BF5300-T19	10.15.5.249			Browse	Upgrade
<input type="checkbox"/>	2	HCVR	10.18.116.83			Browse	Upgrade
<input type="checkbox"/>	3	BSC	192.168.1.119	V1.102.0000.0.R		Browse	Upgrade
<input type="checkbox"/>	4	outdoor station	10.18.120.141			Browse	Upgrade
<input type="checkbox"/>	5	IPC	10.15.5.81	2.400.0.28		Browse	Upgrade

Zvolte jedno zařízení pro aktualizaci

- Klikněte pro výběr FW
- Klikněte na aktualizaci nového FW

Batch Upgrade \* 0 devices were selected

# Aktualizace FW zařízení – Více zařízení

The screenshot shows a web-based interface for managing devices. At the top, it indicates "5 Devices were found". Below this, there are filter buttons for device types: All, IPC, SD, DVR, NVR, and Others. A table lists 5 devices, all of which are selected. A modal window titled "Batch Upgrade" is open, showing a form to select an "Upgrade File Path" with a "Browse" button highlighted. A callout bubble points to this button with the text "Zvolte FW pro hromadnou aktualizaci". At the bottom of the modal, it says "Selected number of devices: 5". In the bottom left corner, a "Batch Upgrade" button is highlighted with a callout bubble that says "Aktualizace hromadně FW". A status message at the bottom right says "\* 5 devices were selected".

5 Devices were found

Search setting

All IPC SD DVR NVR Others

NO.	Type	IP	Version	Upgrade File Path	Browse	Operate
1					Browse	Upgrade
2					Browse	Upgrade
3					Browse	Upgrade
4					Browse	Upgrade
5					Browse	Upgrade

Batch Upgrade

Zvolte FW pro hromadnou aktualizaci

Upgrade File Path:  Browse

Selected number of devices: 5 OK

Aktualizace hromadně FW

Batch Upgrade \* 5 devices were selected

# Šablony nastavení zařízení

The screenshot displays a software interface for managing device templates. At the top, a status bar shows '5 Devices were found' and a 'Search setting' button. Below this, two tabs are visible: 'Template Management' (active) and 'Template Application'. The main area contains two folder icons: a standard folder icon and a folder icon with two green arrows pointing into it, representing a new template. A red box highlights a folder icon in the left sidebar. Two callout boxes provide instructions: a green one for opening existing templates and an orange one for creating new ones.

5 Devices were found Search setting

Template Management Template Application

Klikně pro tvorbu nové šablony nastavení

Klikněte pro otevření existující šablony nastavení

# Šablony nastavení zařízení

The screenshot displays a web-based configuration interface for device templates. At the top, it indicates '5 Devices were found' and includes a search function. The main area is divided into 'Template Management' and 'Template Application' tabs. Under 'Template Management', there are four buttons for 'IPC Template', 'PTZ Template', 'DVR Template', and 'NVR Template'. Below these is a 'Template Name' input field. The 'Encode Config' section is split into two columns, each with settings for 'Main Stream' and 'Sub Stream'. The settings include dropdown menus for 'Encode Mode' (FCC\_MPEG4), 'Video Standard' (PAL), and 'Resolution' (QQNHD), as well as sliders for 'Frame Rate' and 'Image Quality', and dropdowns for 'Bit Stream Control' (CBR) and 'Audio Encode' (AAC). A 'Return' button is at the bottom left. At the bottom right, there are 'Save as' and 'Apply' buttons. A red box highlights a document icon in the left sidebar. Two callout boxes provide instructions: a green one pointing to the 'Save as' button and an orange one pointing to the 'Apply' button.

5 Devices were found

Search setting

Template Management

Template Application

Template Type:

IPC Template PTZ Template DVR Template NVR Template

Template Name:

Encode Config

Main Stream Regular

Encode Mode FCC\_MPEG4

Video Standard PAL

Resolution QQNHD

Frame Rate 1

Bit Stream Control CBR

Image Quality 1

Bit Rate(kbps) 0

Audio Enable

Audio Encode AAC

Video Enable

Sub Stream Regular

Encode Mode FCC\_MPEG4

Video Standard PAL

Resolution QQNHD

Frame Rate 1

Bit Stream Control CBR

Image Quality 1

Return

Save as

Apply

Použit šablonu pro zařízení

Uložit stávající nastavení jako šablonu



# Šablony nastavení zařízení

The screenshot displays a software interface for managing device templates. The top bar shows '5 Devices were found' and a 'Search setting' option. The main area is divided into 'Template Management' and 'Template Application' sections.

**Template Management:** Shows an 'IPC Template' with the following configuration:

- Template Name: 1
- Main Stream Config:
  - Stream Type: Regular
  - Encode Mode: FCC\_MPEG4
  - Resolution: QQNHD
  - Frame Rate: 1
- Bit Stream Control: CBR
- Image Quality: 1
- Bit Rate(kbps): 0
- Audio Enable: true
- Audio Encode: AAC
- Sub Stream Config:
  - Video Enable: true
  - Stream Type: Regular
  - Encode Mode: FCC\_MPEG4
  - Resolution: QQNHD
  - Frame Rate: 1
- Bit Stream Control: CBR
- Image Quality: 1

**Template Application:** Shows the 'Apply to devices' section with a list of devices:

- IPC
  - 10.15.5.81

Annotations in the image include:

- A red box around the 'Template Management' icon in the left sidebar.
- A green callout bubble pointing to the device list: 'Zvolte zařízení pro použití šablony' (Select device for template use).
- An orange callout bubble pointing to the 'Apply to devices' section: 'Potvrzení šablony nastavení' (Confirmation of template settings).

At the bottom, a status bar indicates 'You have selected 1unit(s) of devices' and provides 'Return' and 'OK' buttons.

Společně dokážeme více ...

