



An Axis company

Ako SIP server je potrebné nastaviť IP adresu TapHome Core. Ak chcete nájsť IP adresu Core, použijete aplikáciu TapHome a kliknutím na svoju polohu zobrazíte tieto informácie. Potom nastavte nasledujúce parametre:

The screenshot shows a configuration page for SIP 1. The sidebar on the left is purple and contains a 'Services' menu with options: Phone, Streaming, Onvif, E-mail, Automation, HTTP API, User Sounds, Web Server, Audio Test, and SNMP. The main content area is divided into sections: Intercom Identity, Authentication, SIP Proxy, and SIP Registrar. In the Intercom Identity section, 'Display Name' is '2N IP Verso', 'Phone Number (ID)' is '111', and 'Domain' is '192.168.100.84'. In the Authentication section, 'Use Authentication ID' is unchecked, 'Authentication ID' is empty, and 'Password' is masked with dots. In the SIP Proxy section, 'Proxy Address' is '192.168.100.84', 'Proxy Port' is '5060', 'Backup Proxy Address' is empty, and 'Backup Proxy Port' is '5060'. In the SIP Registrar section, 'Registration Enabled' is checked, 'Registrar Address' is '192.168.100.84', 'Registrar Port' is '5060', 'Backup Registrar Address' is empty, 'Backup Registrar Port' is '5060', 'Registration Expires' is '120', and 'Registration State' is 'REGISTERED'. A 'Test Call' button is located between the Intercom Identity and Authentication sections. A 'Save' button is at the bottom right.

1. Nastavte telefónne číslo (ID) na 111
2. Nastavte Core IP adresu ako doménu
3. Nastavte Core adresu IP ako adresu proxy
4. Povoľte registráciu
5. Nastavte Core IP adresu ako adresu registrátora

Uložte hodnoty. Po pridaní zariadenia do zariadenia TapHome sa stav registrácie zmení na REGISTROVANÝ.

Nastaviť parametre hovoru:

Services

- Phone
- Streaming
- Onvif
- E-mail
- Automation
- HTTP API
- User Sounds
- Web Server
- Audio Test
- SNMP

SIP 1 SIP 2 Calls Audio Video 2N Indoor Units

General Settings ▾

Call Time Limit 120 [s]

Incoming Calls ▾

Call Answering Mode (SIP1) Automatic ▾

Call Answering Mode (SIP2) Always Busy ▾

Pick up in 0 [s]

Outgoing Calls ▾

Ring Time Limit 32 [s]

Dial Cycles Limit 3

Advanced Settings ▸

Server SIP TapHome používa na audio reláciu zvukový kodek G711 (PCMU). V zariadení zvončeka použite toto nastavenie zvuku:

Services

- Phone
- Streaming
- Onvif
- E-mail
- Automation
- HTTP API
- User Sounds

SIP 1 SIP 2 Calls Audio Video 2N Indoor Units

Audio Codecs ▾

CODEC	ENABLED	PRIORITY
PCMU	<input checked="" type="checkbox"/>	1 (highest) ▾
PCMA	<input checked="" type="checkbox"/>	3 ▾
L16 / 16 kHz	<input type="checkbox"/>	4 ▾
G.729	<input type="checkbox"/>	5 (lowest) ▾
G.722	<input checked="" type="checkbox"/>	2 ▾

Povoliť prístup ku kamere HTTP API:

The screenshot shows a web interface for configuring services. On the left is a purple sidebar with a 'Services' header and a list of service categories: Phone, Streaming, Onvif, E-mail, Automation, HTTP API (selected), User Sounds, Web Server, Audio Test, and SNMP. The main area is titled 'Services' and has tabs for 'Account 1' through 'Account 5'. Under the 'HTTP API Services' dropdown, a table lists various services with their status, connection type, and authentication method. The 'Camera API' row is highlighted with a red border.

SERVICE	ENABLED	CONNECTION TYPE	AUTHENTICATION
System API	<input checked="" type="checkbox"/>	Secure (TLS)	Digest
Switch API	<input checked="" type="checkbox"/>	Unsecure (TCP)	Digest
I/O API	<input checked="" type="checkbox"/>	Unsecure (TCP)	Digest
Audio API	<input checked="" type="checkbox"/>	Secure (TLS)	Digest
Camera API	<input checked="" type="checkbox"/>	Unsecure (TCP)	Basic
Display API	<input checked="" type="checkbox"/>	Secure (TLS)	Digest
E-mail API	<input checked="" type="checkbox"/>	Secure (TLS)	Digest
Phone/Call API	<input checked="" type="checkbox"/>	Secure (TLS)	Digest
Logging API	<input checked="" type="checkbox"/>	Secure (TLS)	Digest

Vytvorte používateľa pre prístup k rozhraniu HTTP API na Account1.

Services

Account 1 Account 2 Account 3 Account 4 Account 5

Account Enabled

User Settings ▾

User Name

Password

User Privileges ▾

DESCRIPTION	MONITORING	CONTROL
System Access	<input type="checkbox"/>	<input type="checkbox"/>
Phone/Call Access	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
I/O Access	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Switch Access		<input checked="" type="checkbox"/>
Audio Access		<input checked="" type="checkbox"/>
Camera Access	<input checked="" type="checkbox"/>	
Display Access		<input type="checkbox"/>
E-mail Service Access		<input type="checkbox"/>
UID (Cards & Wiegand) Access	<input type="checkbox"/>	
Keypad access	<input type="checkbox"/>	

Rovnaké meno používateľa a heslo sa musí v zariadení TapHome používať ako prístupové poverenia.

Pridajte aspoň jedného používateľa:

Directory

Users Time Profiles Holidays

Search

Name	Accesses
<input type="checkbox"/> Test	<input type="checkbox"/>

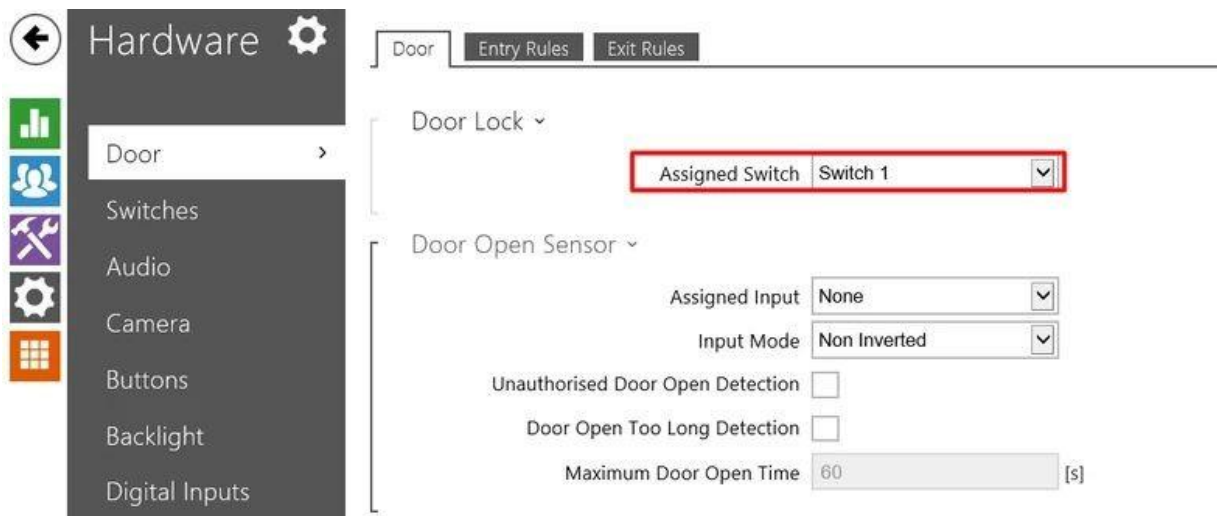
15 1 - 1 (Total 1)

A upravte parametre používateľa:

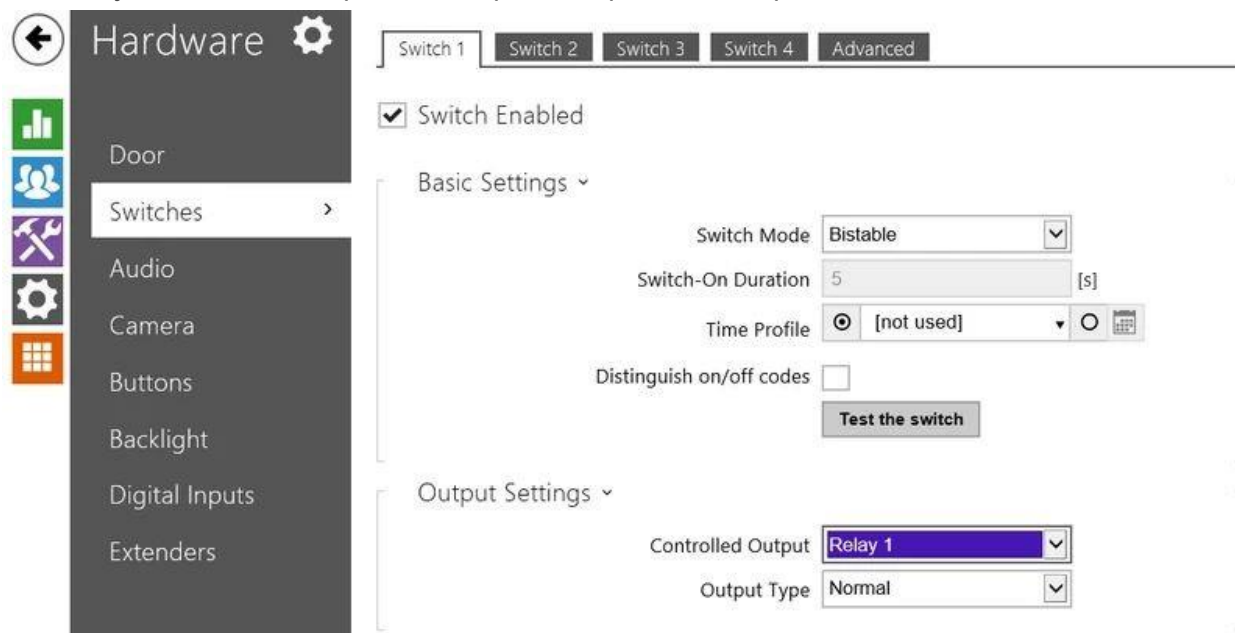
The screenshot shows the 'Directory' settings page for a user named 'Test'. The left sidebar contains navigation options: 'Users', 'Time Profiles', and 'Holidays'. The main content area is divided into sections: 'User Basic Information', 'User Phone Numbers', and 'Deputy'. The 'User Basic Information' section includes fields for Name (Test), E-mail, and Virtual Number. The 'User Phone Numbers' section contains three entries: 'Number 1', 'Number 2', and 'Number 3'. Each entry has fields for Phone Number, Time Profile (set to '[not used]'), 2N® IP Eye Address, and a checkbox for 'Parallel call to following number'. The 'Number 1' Phone Number field is highlighted with a red box and contains the text 'sip:111@192.168.100.84'. The 'Deputy' section includes a 'User Deputy' field with a search icon.

Nastaviť telefónne číslo na sip:nnn@CoreIpAddress kde sip: označuje, že sa bude volať cez SIP, nnn je SIP číslo, CoreIpAddress je IP adresa nastavená pre SIP server.

Skontrolujte, či je zámok dverí nastavený na spínač 1:

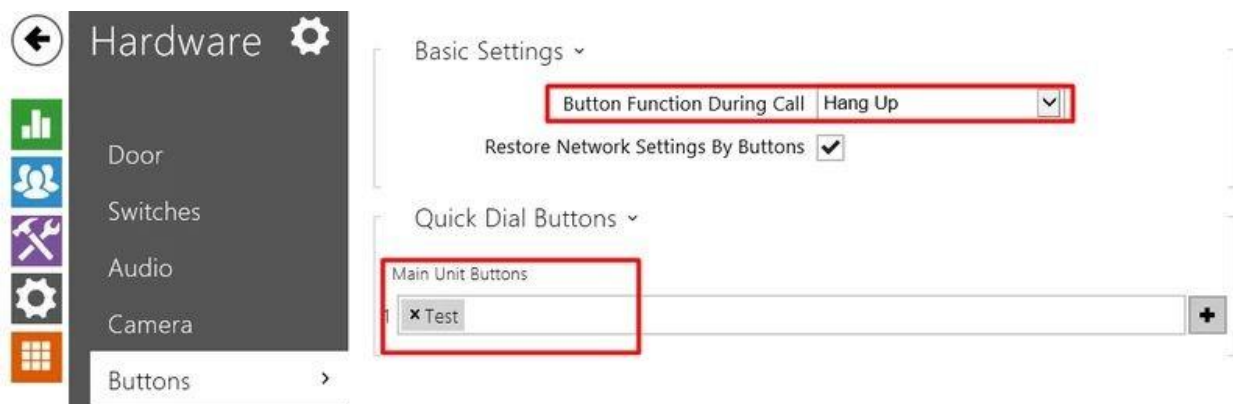


Skontrolujte alebo nastavte parametre spínača 1 podľa vašich požiadaviek na otváranie dverí:



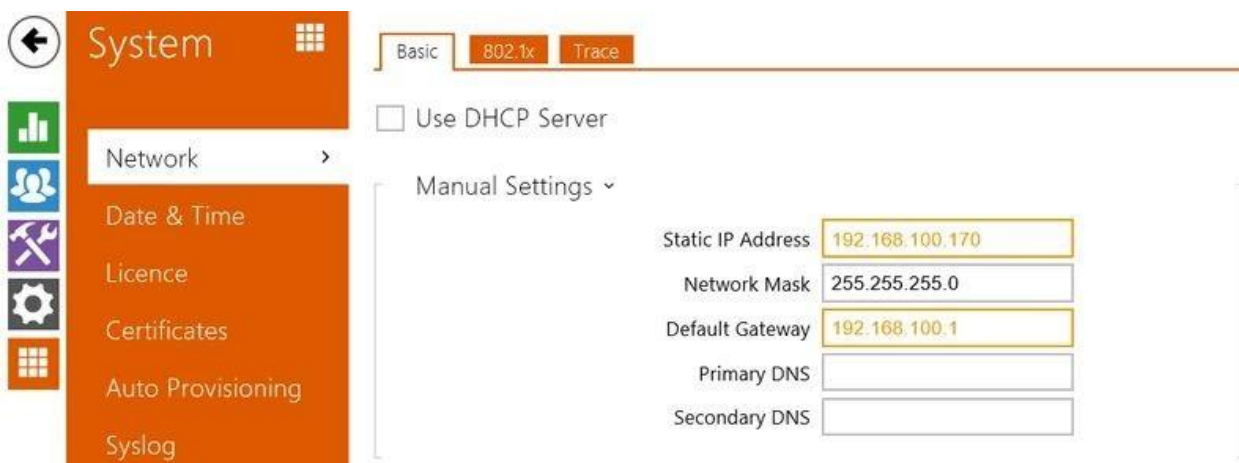
Pre TapHome plnú kontrolu nad dverami použite prepínateľný režim Bistable.

Nastavenie parametrov tlačidla rýchlej voľby:



Nastavte funkciu tlačidla počas hovoru na zavesenie. Nastavte preddefinovaného používateľa, ktorému bude zvončekové zariadenie pri stlačení tlačidla zvonenia volať SIP.

Je nevyhnutné, aby sa nezmenila IP adresa zvončeka. V prípade, že sieťový smerovač môže byť nastavený na používanie trvalej adresy IP pre zariadenie podľa adresy MAC, môžete toto nastavenie použiť. V prípade, že to nie je možné nastaviť, je lepšie nastaviť statickú IP adresu pre zvončekové zariadenie. V nasledujúcom príklade je adresa smerovača 192.168.100.1 a adresa IP zariadenia je nastavená na 192.168.100.170.



Podrobné informácie o použitých nastaveniach alebo iných nastaveniach nájdete v konfiguračnej príručke výrobcu <https://wiki.2n.cz/hip/conf/latest/en>.