

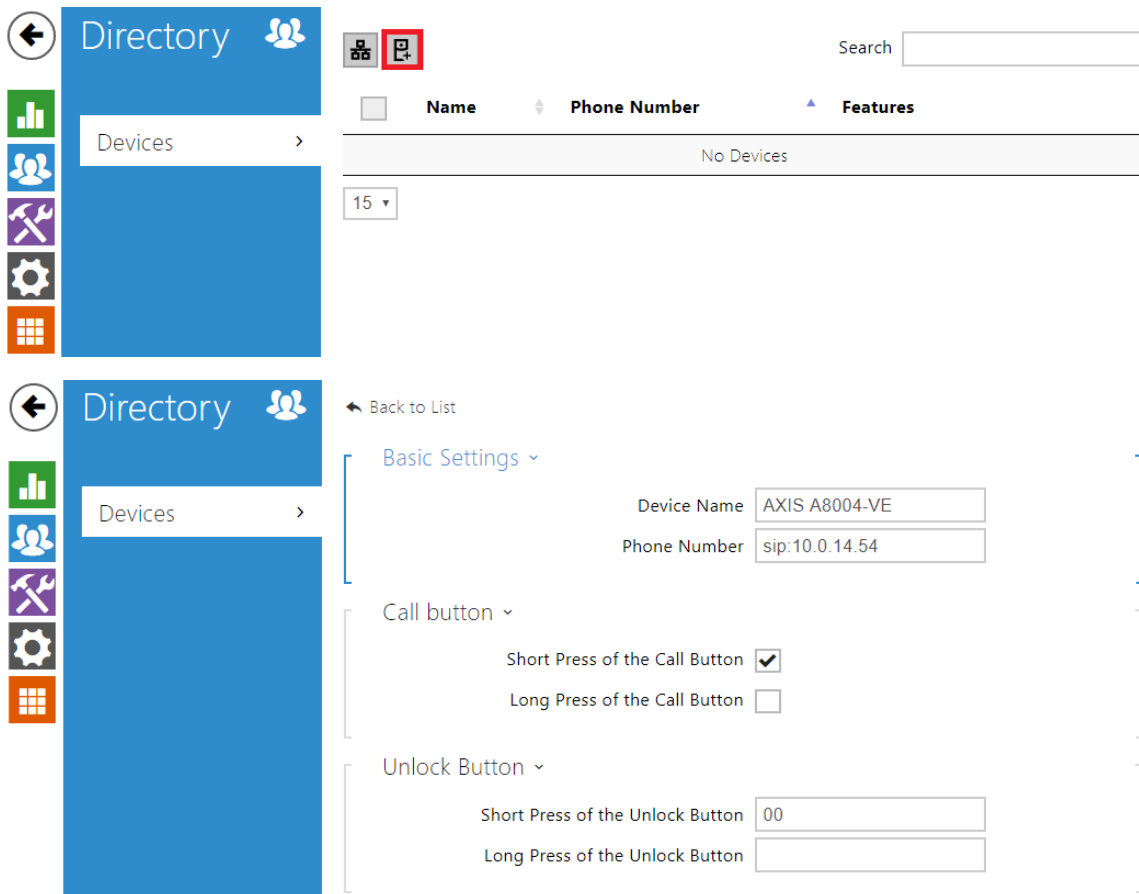
AXIS A8004-VE – Peer-to-peer call to 2N® Indoor Talk

2N® Indoor Talk is able to receive calls from the AXIS door station A8004-VE.

- Requirements**
- 2N® Indoor Talk with firmware version 2.26.0 and later.
 - Tested with AXIS A8004-VE with firmware version 1.65.2.
 - IP address of AXIS A8004-VE: 10.0.14.54. IP address of 2N® Indoor Talk: 10.0.14.60. This is only an example, please change it according to your network requirements.

Configuration of 2N® Indoor Talk

- Go to web management - Directory - Devices and add AXIS A8004-VE's SIP address and unlock DTMF code to be able to call from 2N® Indoor Talk (by the green button) to AXIS A8004-VE.



The screenshot shows the 'Directory' page in the web management interface. The left sidebar contains navigation icons for Home, Statistics, Directory, Devices, Settings, and a grid icon. The main content area shows a table with columns for Name, Phone Number, and Features. Below the table, there is a 'Back to List' link and three expandable sections: 'Basic Settings', 'Call button', and 'Unlock Button'. The 'Basic Settings' section is expanded, showing 'Device Name' as 'AXIS A8004-VE' and 'Phone Number' as 'sip:10.0.14.54'. The 'Call button' section is also expanded, showing 'Short Press of the Call Button' checked and 'Long Press of the Call Button' unchecked. The 'Unlock Button' section is expanded, showing 'Short Press of the Unlock Button' as '00' and 'Long Press of the Unlock Button' as an empty field.

Configuration of AXIS A8004-VE

- Go to web management - VoIP - SIP Settings and enable SIP and incoming SIP calls.

SIP Settings

SIP Setup Assistant
Start the setup assistant for easy SIP configuration. Start...

SIP Settings

Enable SIP

Calling timeout (seconds):

Incoming SIP Calls

Allow incoming SIP calls

Port Settings

- Go to web management - Events - Recipients and add 2N® Indoor Talk's SIP address as a new recipient.

Recipients

Name	Type	Address	Uplo
Add... View... Copy... Remove			

Recipient Setup

Name:

Type:

From SIP account:

To SIP address:

Test
Test the connection between the selected SIP account and the specified SIP address. The call will end automatically.

Select SIP account: Test

OK Cancel

- Go to web management - Events - Action Rules and create a new Action Rule to call 2N® Indoor Talk by the call button.

Action Rules

Name	Trigger	Schedule	Action	Recipient
<input type="checkbox"/> AUDIO: Calling	Call - State	-	Play Audio Clip	-
<input type="checkbox"/> AUDIO: Stop on Active call	Call - State	-	Stop Audio Clip	-
<input type="checkbox"/> AUDIO: Stop on Idle call	Call - State	-	Stop Audio Clip	-
<input type="checkbox"/> LIGHT: Active call	Call - State	-	Activate Light	-
<input type="checkbox"/> LIGHT: Calling	Call - State	-	Activate Light	-
<input type="checkbox"/> LIGHT: Idle	Call - State	-	Activate Light	-
<input type="checkbox"/> TAMPERING: Shock detected	Detectors - Shock Detection	-	Output Port	-
<input type="checkbox"/> TAMPERING: Tilt detected	Detectors - Tilt Detection	-	Output Port	-

Add... Copy... Modify... Remove

Action Rule Setup ?

General

Enable rule

Name:

Condition

Trigger: Start condition only

Active: Yes No

Schedule:

Additional conditions

Wait at least before re-running the rule (max 23:59:59)

Actions

Type:

Recipient:

- Go to web management - Events - Action Rules and create a new Action Rule to answer incoming calls.

- ▶ Basic Setup
- ▶ Video & Audio
- ▶ VoIP
- ▶ Live View Config
- ▶ Detectors
- ▶ Applications
- ▶ Events
 - Action Rules**
 - Recipients
 - Schedules
 - Recurrences

Action Rules ?

Action Rule List

	Name	Trigger	Schedule	Action	Recipient
<input type="checkbox"/>	AUDIO: Calling	Call - State	-	Play Audio Clip	-
<input type="checkbox"/>	AUDIO: Stop on Active call	Call - State	-	Stop Audio Clip	-
<input type="checkbox"/>	AUDIO: Stop on Idle call	Call - State	-	Stop Audio Clip	-
<input type="checkbox"/>	LIGHT: Active call	Call - State	-	Activate Light	-
<input type="checkbox"/>	LIGHT: Calling	Call - State	-	Activate Light	-
<input type="checkbox"/>	LIGHT: Idle	Call - State	-	Activate Light	-
<input type="checkbox"/>	TAMPERING: Shock detected	Detectors - Shock Detection	-	Output Port	-
<input type="checkbox"/>	TAMPERING: Tilt detected	Detectors - Tilt Detection	-	Output Port	-

Action Rule Setup ?

General

Enable rule

Name:

Condition

Trigger: Start condition only

Schedule:

Additional conditions

Wait at least before re-running the rule (max 23:59:59)

Actions

Type:

- Go to web management - VoIP - DTMF Settings and add DTMF Sequence for unlocking the door by 2N® Indoor Talk.

- ▶ Basic Setup
- ▶ Video & Audio
- ▼ VoIP
 - Overview
 - SIP Settings
 - VMS Settings
 - Account Settings
 - DTMF Settings**
- ▶ Live View Config
- ▶ Detectors

DTMF Settings ?

DTMF Configuration for SIP Accounts

▼ Peer-to-peer accounts (peer-to-peer) ✎

DTMF using SIP INFO (RFC2976)
 DTMF using RTP (RFC2833)

Associated DTMF Sequences

Name	Sequence

Modify DTMF Configuration ?

SIP Account: Peer-to-peer accounts

DTMF using SIP INFO (RFC2976)

DTMF using RTP (RFC2833)

DTMF Sequences

Name	Sequence
<input checked="" type="checkbox"/> Unlock	00

Add...

Modify...

Remove

- Go to web management - Events - Action Rules and create a new Action Rule to open the door when DTMF sequence is received during call.

- ▶ Basic Setup
- ▶ Video & Audio
- ▶ VoIP
- ▶ Live View Config
- ▶ Detectors
- ▶ Applications
- ▼ Events
 - Action Rules**
 - Recipients
 - Schedules
 - Recurrences

Action Rules ?

Action Rule List				
Name	Trigger	Schedule	Action	Recipient
<input type="checkbox"/> AUDIO: Calling	Call - State	-	Play Audio Clip	-
<input type="checkbox"/> AUDIO: Stop on Active call	Call - State	-	Stop Audio Clip	-
<input type="checkbox"/> AUDIO: Stop on Idle call	Call - State	-	Stop Audio Clip	-
<input type="checkbox"/> LIGHT: Active call	Call - State	-	Activate Light	-
<input type="checkbox"/> LIGHT: Calling	Call - State	-	Activate Light	-
<input type="checkbox"/> LIGHT: Idle	Call - State	-	Activate Light	-
<input type="checkbox"/> TAMPERING: Shock detected	Detectors - Shock Detection	-	Output Port	-
<input type="checkbox"/> TAMPERING: Tilt detected	Detectors - Tilt Detection	-	Output Port	-

Add...
Copy...
Modify...
Remove

Action Rule Setup



General

Enable rule

Name:

Condition

Trigger:

Start condition only

Schedule:

Additional conditions

Wait at least before re-running the rule (max 23:59:59)

Actions

Type:

Port:

Set state: Active Inactive

Duration

Go to opposite state when the rule is no longer active

Go to opposite state after