

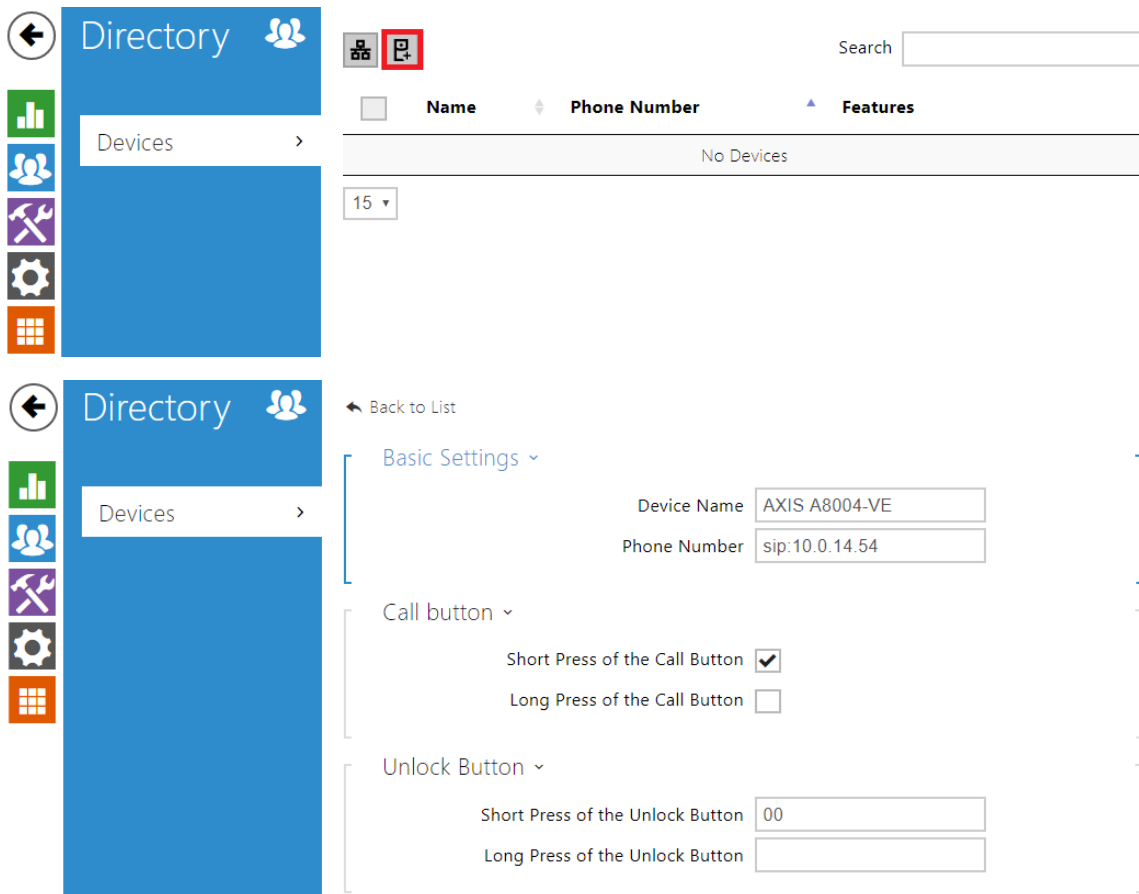
# AXIS A8004-VE – Peer-to-peer call to 2N® Indoor Talk

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 displays the 'Directory' section of the web management interface, specifically the 'Devices' page. The interface includes a sidebar with navigation icons and a main content area. The 'Devices' table is currently empty, showing 'No Devices'. Below the table, there is a 'Back to List' link and a 'Basic Settings' section. The 'Basic Settings' section contains fields for 'Device Name' (AXIS A8004-VE) and 'Phone Number' (sip:10.0.14.54). The 'Call button' section has a 'Short Press of the Call Button' checkbox checked. The 'Unlock Button' section has a 'Short Press of the Unlock Button' field set to '00'.

## 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