

# AXIS A8207-VE – Peer-to-peer call to 2N® Indoor Compact

2N® Indoor Compact is able to receive calls from the AXIS door station A8207-VE.

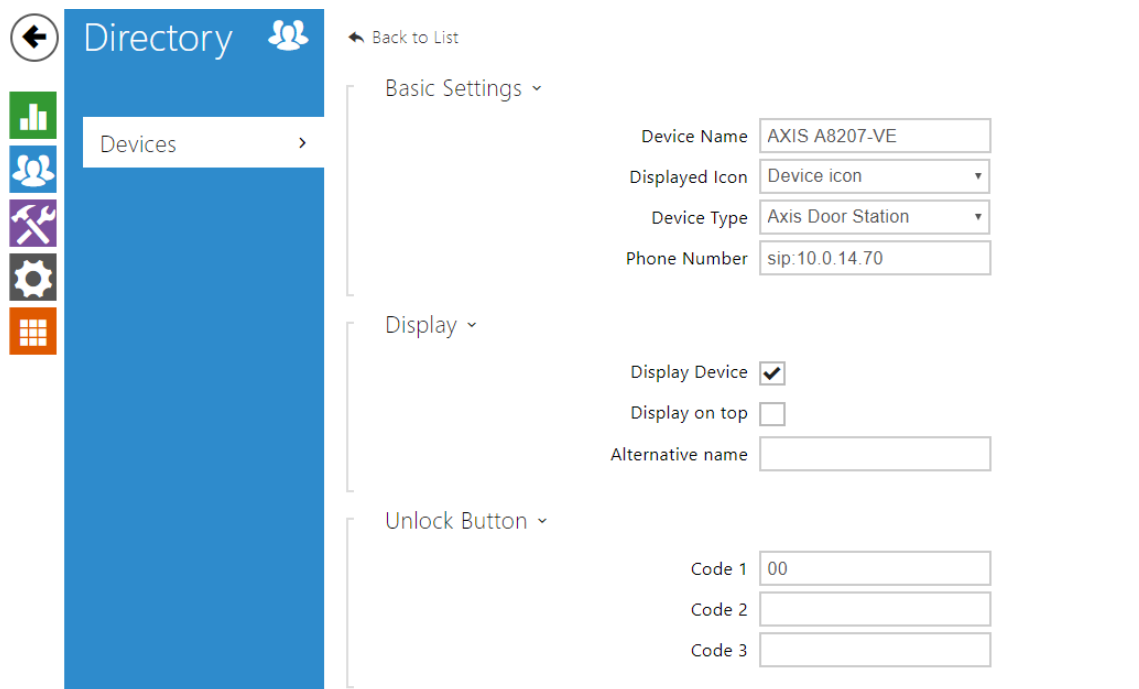


## Requirements

- 2N® Indoor Compact with firmware version 2.26.0 and later.
- Tested with AXIS A8207-VE with firmware version 18.
- IP address of AXIS A8207-VE: 10.0.14.70. IP address of 2N® Indoor Compact: 10.0.14.74. This is only an example, please change it according to your network requirements.

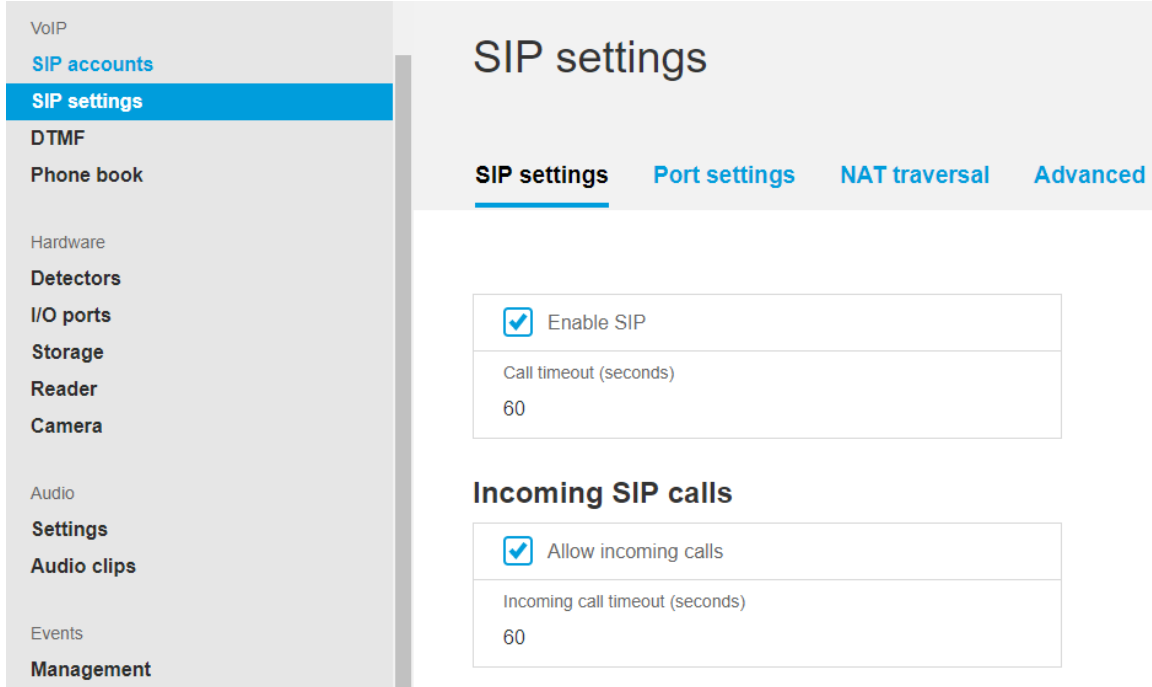
## Configuration of 2N® Indoor Compact

- Go to web management - Directory - Devices and add AXIS A8207-VE's SIP address and unlock DTMF code to be able to call from Indoor Compact to AXIS A8207-VE.



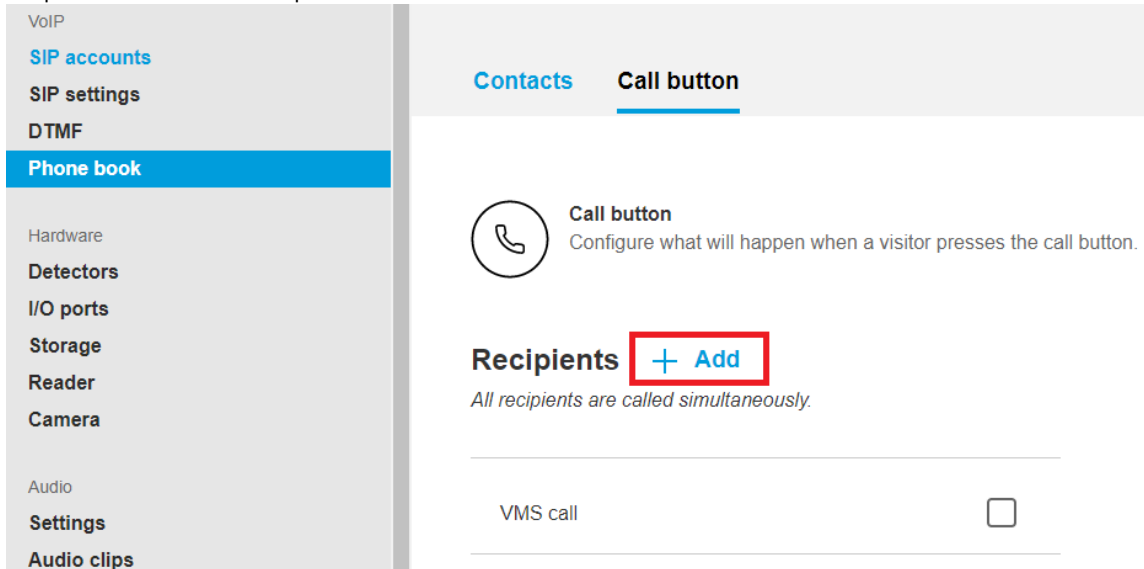
## Configuration of AXIS A8207-VE

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



The screenshot shows the 'SIP settings' page in the web management interface. The left sidebar contains a navigation menu with categories: VoIP (SIP accounts, SIP settings, DTMF, Phone book), Hardware (Detectors, I/O ports, Storage, Reader, Camera), Audio (Settings, Audio clips), Events, and Management. The main content area is titled 'SIP settings' and has four tabs: SIP settings (selected), Port settings, NAT traversal, and Advanced. Under the 'SIP settings' tab, there are two sections: 'SIP settings' with a checked 'Enable SIP' checkbox and a 'Call timeout (seconds)' field set to 60; and 'Incoming SIP calls' with a checked 'Allow incoming calls' checkbox and an 'Incoming call timeout (seconds)' field set to 60.

- Go to web management - VoIP - Phone book - Call button and add 2N® Indoor Compact's SIP address as a recipient of the call button press.



The screenshot shows the 'Call button' configuration page in the web management interface. The left sidebar is the same as in the previous screenshot, but 'Phone book' is selected. The main content area has two tabs: Contacts and Call button (selected). Below the 'Call button' tab, there is a 'Call button' section with a telephone icon and the text 'Configure what will happen when a visitor presses the call button.' Below this is a 'Recipients' section with a '+ Add' button highlighted in a red box. A note below the button states 'All recipients are called simultaneously.' At the bottom, there is a table with one row: 'VMS call' with an unchecked checkbox.

## Recipients + Add

All recipients are called simultaneously.

Contact  
 SIP address

SIP address  
sip:10.0.14.74

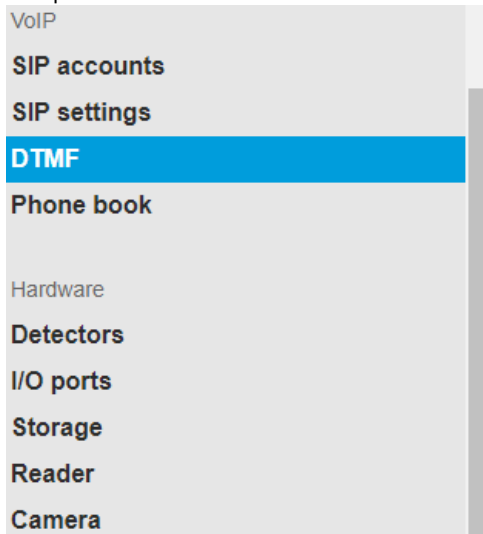
Call from SIP account  
sip:10.0.14.70:5060

Test

Add

Cancel

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



## DTMF

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
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## 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

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

Reader

Camera

Audio

Settings

Audio clips

Events

Management

Network

Certificates

Security

Settings

### Action rules Recipients Schedules Recurrences Manual trigger

Name	Trigger	Schedule	Action	Recipient
<input checked="" type="checkbox"/> Call button rule	Input Signal - Virtual Inputs	-	Make Call	<input type="button" value="New Recip"/>

## 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