

# Snom D735 User's Manual

---

Ver1.0.1 May 8 2019



Thank you for purchasing SnomD735.

Make sure and acknowledge that you have read this manual before using SnomD735.

#### Package Contents:

- 1.Main Case
- 2.Handset
- 3.Handset Cable
- 4.LAN cable
- 5.Quick Start Guide manual
- 6.AC Adapter

#### Disclaimer

- \* This document is subject to change without prior notice.
- \* A possibility of noise, broken voice, or disconnection may occur because of customers' or our network environment. We cannot guarantee the quality of voice.
- \* The company assumes no responsibility on the difference of call or voice quality when the hearing acuity of individuals is concern.
- \* The company assumes no responsibility when it was used outside Japan.
- \* As for SnomD735 regular server maintenance, you may experience temporarily service stops without prior notice.
- \* The company assumes no responsibility when the customers caused the phone primary source of malfunction or breakdown.

## **Maintenance/Cleaning**

Please use soft dry clothes to clean the device.

Don't use wet clothes.

Don't use volatile chemical like benzene, or thinner since they can damage the device.

If you want to use a chemical wipe, please read the cautionary notes before using it.

## **Connection Method:**

1. Connect the handset cord in the handset and connect it on the main body.
2. Plug the LAN cable(network) into the RJ45 connector labeled "NET" and plug the other end into the network side to establish a data link.
3. The second RJ45 connector, labeled "PC", is for daisy-chaining further Ethernet devices without the need for a second Ethernet connection line.
4. Insert the plug of the power supply into the connector labeled "DC 5V" and hooks up the casing into the mains.
5. If you want to use a headset, connect it to the RJ audio jack on the bottom shell of the phone.

## **Snom D735**

Snom D735 is a phone device that can be used with our service. It cannot be used as a typical phone. The customer must subscribe to an Internet Service Provider to be able to use the device. Customer with no broadband router feature must provide a separate broadband router.

## Keypad Familiarization


1. Navigation key - for navigation within the display menu and the phone book.


2. Enter key - to confirm actions, selections and inputs.

**\*Always press the "ENTER Key" after inputting the numbers dialed**


3. Cancel Key - to cancel actions or inputs.

4. LED for MWI - (Message Waiting Indicator)

5. Mute Key - Mute/unmute microphone 


Volume Key - key to adjust the volume to (lower/higher) 


Speaker - turns the speaker on/off 

Headset Key - Headset mode on/off 


6. Freely programmable function keys - The 8 keys around the display with LEDs are the programmable function keys onto which different functionalities can be mapped.


7. Function keys F1–F4 - Standard functions available on idle screen.

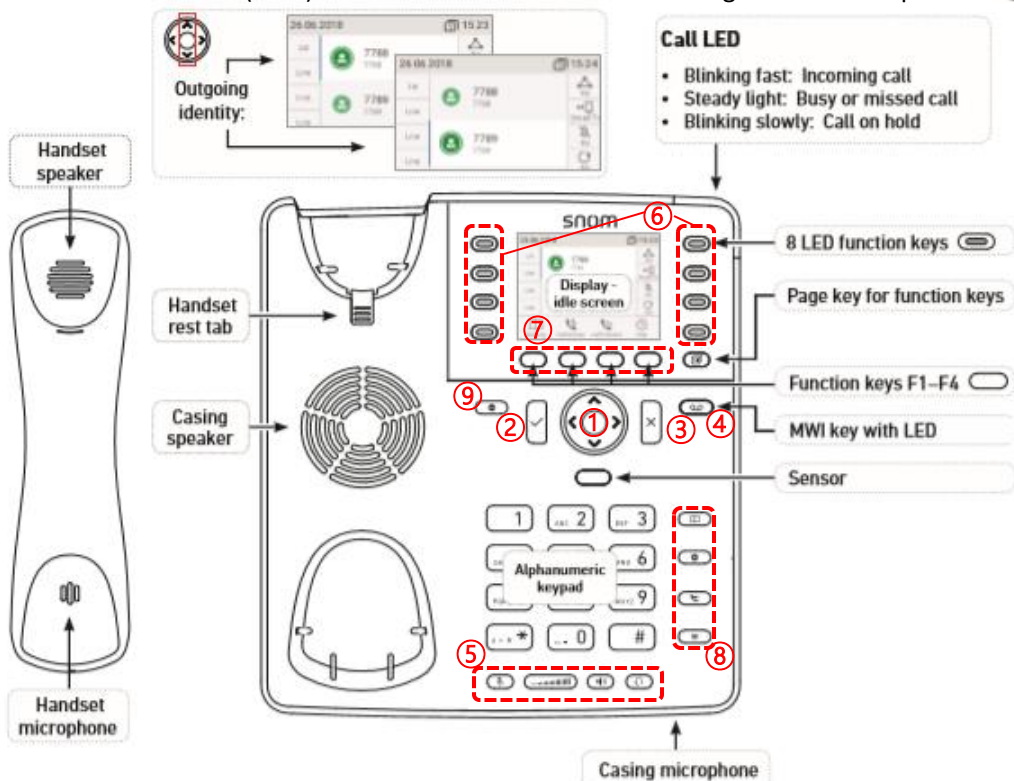
8. Directory Key - Internal phone directory 

Setting Key - Setting menu 

Transfer Key - Transfer call 

Hold Key - Key to Put call on hold/resume call 

9. DND Key - Turn "do not disturb" (DND) mode on and off for all identities registered on the phone. 



## General Settings

1. Verify device's IP Address. Press **[Setting Key]** → Select **[Information]**, then **[System Info]**. IP Address will appear.
2. Snom D735 and the PC must be connected to the same network. Launch any web browser such as Internet Explorer. Enter IP Address observing the format below.

http: //(IP address)

- \*After initializing the device that you access, you will still not be prompted to enter a username/password. In order to prevent unauthorized login, please set username and password  
If you are unsure of the password please contact our customer service representative.

## Welcome to Your Phone!

SNOM

### Operation

Home  
Directory

### Setup

Preferences  
Speed Dial  
Function Keys  
Identity 1  
Identity 2  
Identity 3  
Identity 4  
Identity 5  
Identity 6  
Identity 7  
Identity 8  
Identity 9  
Identity 10  
Identity 11  
Identity 12  
Action URL Settings  
...

This web interface makes it easy for you to set your phone up correctly and to access the advanced features.  
To dial a number, just enter the number in the field below. You can enter a simple telephone number (e.g. 0114930398330) or URI like info@example.com.

#### Dial a Number:

Dial Hangup

#### Outgoing Identity:

Set

[Dialed](#), [Missed](#), [Received](#)

#### Dialed Numbers ✕

Date	Time	Duration	Costs:	Local Identity	Number
------	------	----------	--------	----------------	--------

#### Missed Calls ✕

Date	Time	Missed	Local Identity	Number
------	------	--------	----------------	--------

3. On the [Setup] options, select [Identity 1].

The screenshot shows the 'Login' configuration page for Identity 1. The 'Login Information' section includes the following fields and values:

- Identity active:  on  off
- Displayname: Unique
- Account: Unique
- Password: Password
- Registrar: Login server: 25060
- Outbound Proxy: Login server: 25060
- Failover Identity: None
- Authentication Username: Unique
- Mailbox: 999
- Conference Server: (empty)
- Ringtone: Ringer 1
- Custom Melody URL: (empty)
- Display text for idle screen: Extension Number
- Display number for idle screen: (empty)
- XML Idle Screen URL: (empty)
- Ring After Delay (sec): (empty)
- Record Missed Calls:  on  off
- Record Dialed Calls:  on  off
- Record Received Calls:  on  off
- Identity is hidden:  on  off

At the bottom, there is a Photo field with a 'Remove' button, a 'Delete Photo' checkbox, and buttons for 'Apply', 'Re-Register', and 'Play Ringer'. A large grey button with a person icon and 'Max. 640x480' is also visible.

Display Name and Account: Enter [Unique ID].

Password: Enter [Registered Password].

Registrar and Outbound Proxy: Enter [Login Server] and [ :25060 ] after login server.

Authentication Username: Enter [Unique ID].

Mailbox: Enter [999].

Display text for idle screen: Enter [Extension Number].

\* Click [Apply] to save changes.

\*Click [Ringtone] to change your ringing tone. You can listen through your device when you click [Play Ringer], and make sure to check the device's volume.

4. On the [Setup] options, select [Identity 1], then click [SIP].

**Operation**  
Home  
Directory

**Setup**  
Preferences  
Speed Dial  
Function Keys  
Identity 1  
Identity 2  
Identity 3  
Identity 4

Login Features **SIP** NAT RTP

**SIP Identity Settings:**

Voice Quality Report Collector:  ?

Music on hold server:  ?

Send hold as inactive:  on  off ?

Alert Info URL:  ?

User picture URL:  ?

Fetch from Phone Address Book:  ?

Dial-Plan String:  ?

Accept Event Talk without SDP:  on  off ?

**Call Waiting Indication:** on ?

Server Type Support: Default ?

**Apply**

When you are in a call, another call coming in will be announced visually by the flashing call LED and by the symbol appearing in the function key line (Fig. 1); it will also be announced acoustically by a double beep. You can also change the setting if you want to switch to visual or acoustic announcement only or turn call waiting off completely.

\*Click [Save] to save changes.

5. On the [Setup] options, select [Identity 1], then click [NAT].

**Operation**  
Home  
Directory

**Setup**  
Preferences  
Speed Dial  
Function Keys  
Identity 1  
Identity 2  
Identity 3  
Identity 4  
Identity 5

Login Features SIP **NAT** RTP

**NAT Identity Settings:**

Offer ICE:  on  off ?

STUN server (IP-addr:port):  ?

STUN interval (seconds):  ?

**Keepalive interval (seconds):** 20 ?

Number of initial keep-alives on RTP port:  ?

**Apply**

Keepalive Interval (seconds): Enter [20] seconds.

\*Click [Save] to save changes.

5. On the [Setup] options, select [Identity 1], then click [RTP].

- Operation
  - Home
  - Directory
- Setup
  - Preferences
  - Speed Dial
  - Function Keys
  - Identity 1
  - Identity 2
  - Identity 3
  - Identity 4
  - Identity 5
  - Identity 6
  - Identity 7
  - Identity 8
  - Identity 9
  - Identity 10
  - Identity 11
  - Identity 12
  - Action URL Settings
  - Advanced

**RTP Identity Settings:**

Codec:

Packet Size:

Filtered codec list: g722, pcmu, pcma, gsm, ~~g723~~, g726-32, aal2-g726-32, g729, telephone-event

Full SDP Answer:  on  off

Symmetrical RTP:  on  off

**RTP Encryption:**  on  off

Dynamic G.726 payload:  on  off

G.726 Byte Order:  RFC3551  AAL2

S RTP Auth-tag:  AES-32  AES-80

RTP/SAVP:

Media Transport Offer:

Media Transport Offer Setup:

Codec : Enter [pcmu,telephone-event].

\* If you use our call center system, CTI, please select “off” for RTP Encryption

\*Click [Save] to save changes.

6. On the [Setup] options, select [Preferences].

- Operation
  - Home
  - Directory
- Setup
  - Preferences**
  - Speed Dial
  - Function Keys
  - Identity 1
  - Identity 2
  - Identity 3
  - Identity 4
  - Identity 5
  - Identity 6
  - Identity 7
  - Identity 8

**General Information:**

Webinterface Language:

Language:

Dim after (in seconds):

Use Flash Plugin:  on  off

Redundant Softkeys:  on  off

Global counter for Missed Calls:  on  off

Active Identity Scrolling:  on  off

Scroll step interval:

Scroll step pause:

Scroll step count:

Show identity index:  on  off

Web Interface Language: Select [English].

Language: Select [English].

\*Click [Save] to save changes

7. On the [Setup] options, select [Preferences], then click [Appearance].

The screenshot shows the SNOM configuration interface. On the left, there is a navigation menu with 'Operation' (Home, Directory) and 'Setup' (Preferences, Speed Dial). The main content area has three tabs: 'General', 'Appearance' (highlighted with a red box), and 'Audio'. Under 'Appearance', there are two sections: 'Interface Colors' and 'Interface Elements'. 'Interface Colors' includes 'Text Color', 'Titlebar Text Color', and 'Subtext Color', each with a text input field and a help icon. 'Interface Elements' includes 'Number Display Style' (a dropdown menu with 'Number' selected and highlighted with a red box), 'U.S. dialnumber format', 'Show IVR digits during connected', 'Show Image in Calls', 'U.S. date format (mm/dd)', '24 Hour clock', 'Show Clock', 'Display Text in addition to Soft Key Icons', and 'Custom Background Image URL'. Each of these options has radio buttons for 'on' or 'off' and a help icon. At the bottom of the 'Interface Elements' section, there is an 'Apply' button highlighted with a red box.

Number Display Style: Select **[Number]**.

\*Click **[Save]** to save changes

8. On the [Setup] options, select [Preferences], then click [Audio].



The screenshot shows the SNOM configuration interface with the 'Audio' tab selected. The navigation menu on the left is the same as in the previous screenshot. The main content area has three tabs: 'General', 'Appearance', and 'Audio' (highlighted with a red box). Under 'Audio', there is a 'General Information' section with three options: 'Tone Scheme' (a dropdown menu with 'Japan' selected and highlighted with a red box), 'MWI Notification' (a dropdown menu with 'Silent' selected), and 'MWI Dial Tone' (a dropdown menu with 'Stutter' selected). Each dropdown menu has a help icon.

Tone Scheme: Select **[Japan]**.

\*Click **[Save]** to save changes

## 9. On the [Setup] options, select [Function Keys] Setting Key Allocations

- Operation
- Home
- Directory
- Setup
  - Preferences
  - Speed Dial
  - Function Keys**
  - Identity 1
  - Identity 2
  - Identity 3
  - Identity 4
  - Identity 5
  - Identity 6
  - Identity 7
  - Identity 8
  - Identity 9
  - Identity 10
  - Identity 11
  - Identity 12
  - Action URL Settings
  - Advanced
  - Certificates
  - Software Update
- Status
  - System Information
  - Log
  - SIP Trace
  - DNS Cache
  - Subscriptions
  - PCAP Trace
  - Memory
  - Settings
- Manual

 Some settings are not yet stored permanently. [Save](#) [View Changes](#) 

### Key Settings:

On this page you can specify the settings for programmable keys on your phone. Use **Context** to specify the identity context for that key e.g. this identity will be used to subscribe for a particular extension. **Type** will select the actual functionality of a particular key. In the last argument field **Number**, the actual telephone number, sip url, dtmf sequence, action url or key type can be stored. Please refer to your phone manual for more details.

[Key Assignment](#) [SmartLabel](#)

### SmartLabel Keys:

Page

	Context	Type	Number	Short Label Mode	Full Label Mode	Short Label	Full Label	XML Label
P1	Active	Line		Icon and Text	Icon and Text			
P2	Active	Line		Icon and Text	Icon and Text			
P3	Active	Line		Icon and Text	Icon and Text			
P4	Active	Line		Icon and Text	Icon and Text			
	Active	Key Event	Conference	Icon and Text	Icon and Text			P5
	Active	Smart Transfer		Icon and Text	Icon and Text			P6
	Active	Key Event	Ringer Silent	Icon and Text	Icon and Text			P7
	Active	Key Event	Redial	Icon and Text	Icon and Text			P8

### Context-Sensitive Keys:

Type	Number	Label	
Key Event	Directory		F1
Key Event	Call Lists		F2
Key Event	Forward all		F3
Key Event	Help		F4

### Navigation Keys:

Type		
Prev. Outgoing ID	Up	⬆
Missed Calls	Right	➡
Next Outgoing ID	Down	⬇
Accepted Calls	Left	⬅
Redial	OK	✓
Cancel	Cancel	✕

### Dedicated Keys:

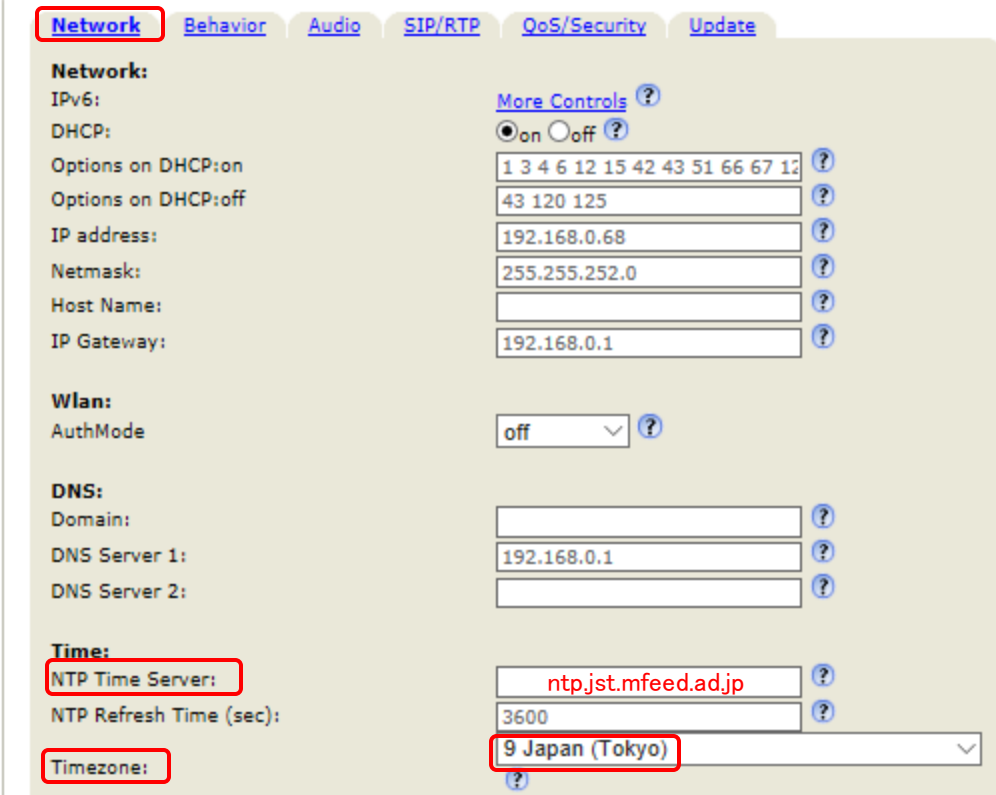
Type	Number		
Key Event	Retrieve	Retrieve	📞
Key Event	DND	DND	🚫
Key Event	Directory	Directory	📖
DTMF	#9	Transfer	📞
Key Event	Hold	Hold	⏸
Key Event	Menu	Menu	⚙
Key Event	Labels Forward	Labels Forward	📞

TRANSFER Type: Select [DTMF]

TRANSFER Number: Enter [#9]

\*Click [Save] to save changes

10. On the [Setup] options, select [Advanced]



The screenshot shows a web-based configuration interface. On the left, a sidebar lists navigation options under 'Operation', 'Setup', and 'Status'. 'Advanced' is highlighted under 'Setup'. The main area has tabs for 'Network', 'Behavior', 'Audio', 'SIP/RTP', 'QoS/Security', and 'Update'. The 'Network' tab is selected, displaying various configuration fields. The 'Time' section is highlighted with a red box, showing 'NTP Time Server' set to 'ntp.jst.mfeed.ad.jp' and 'Timezone' set to '9 Japan (Tokyo)'. Other fields include IPv6, DHCP (on), IP address (192.168.0.68), Netmask (255.255.252.0), and IP Gateway (192.168.0.1).

NTP Time Server: Enter [**ntp.jst.mfeed.ad.jp**].

Timezone: **Select preferred time zone**

\* Click [Save] to save changes.

11. On the [Setup] options, select [Advanced], then click [SIP/RIP]

The screenshot shows a configuration interface with a sidebar on the left and a main content area on the right. The sidebar has two main sections: 'Operation' and 'Setup'. Under 'Setup', 'Advanced' is highlighted with a red box. The main content area has several tabs: 'Network', 'Behavior', 'Audio', 'SIP/RTP' (highlighted with a red box), 'QoS/Security', and 'Update'. Under the 'SIP/RTP' tab, there is a 'SIP:' section with the following settings:

Setting	Value
Network identity (port):	50000~60000
SIP T1 (ms):	500
Timer Support (RFC4028):	off
SIP Session Timer (s):	3600
SIP Dirty Host TTL (s):	
SIP Max Forwards:	70
ENUM Suffix:	e164.arpa
Retry interval after failed registration (s):	300
Use user:phone:	on
Require PRACK:	on
Send PRACK:	on
Offer GRUU:	on
Offer MPO:	off
Use Outbound:	off
Use SIP Compact Headers:	off
Listen on SIP TCP port:	off
Register HTTP contact:	off
Disable blind transfer (REFER):	off
Disable deflection (code 302):	off

Network identity(port): Enter any number between 50000 and 60000.

Please don't enter the same number to the other devices.

Time Support (RFC4028): Select [OFF].

\* Click [Save] to save changes

12. On the [Setup] options, select [Advanced], then click [QoS/Security]

The screenshot shows the 'QoS/Security' configuration page. The left sidebar has 'Advanced' selected under 'Setup'. The main content area has tabs for 'Network', 'Behavior', 'Audio', 'SIP/RTP', and 'QoS/Security' (highlighted with a red box). Under 'QoS/Security', the 'Filter Packets from Registrar' option is highlighted with a red box and set to 'off'.

Filter Packets from Registrar: Select [off]

## Advanced Settings

SNOM

The screenshot shows the 'Advanced Settings' page. The left sidebar has 'Advanced' selected under 'Setup'. The main content area has tabs for 'Network', 'Behavior', 'Audio', 'SIP/RTP', and 'QoS/Security' (highlighted with a red box). Under 'QoS/Security', the 'Administrator Password' and 'Administrator Password (Confirmation)' fields are highlighted with a red box. The 'HTTP Server' section, including 'User' and 'Password' fields, is also highlighted with a red box.

Set password for "Administrator Password"

Set User and Password for "HTTP Server"

\* Click [Save] to save changes

13. On the [Setup] options, select [Advanced], then click [Update].

**Operation**

Home

Directory

**Setup**

Preferences

Speed Dial

Function Keys

Identity 1

Identity 2

Identity 3

Identity 4

Identity 5

Identity 6

Identity 7

Identity 8

Identity 9

Identity 10

The screenshot shows the 'Update' configuration page in the Snom D735 web interface. The page has tabs for 'Network', 'Behavior', 'Audio', 'SIP/RTP', 'QoS/Security', and 'Update'. The 'Update' tab is selected. The 'Update Policy' is set to 'Never update, do not load settings'. The 'Setting URL' is 'https://secure-provisioning.snom'. The 'Settings refresh timer' is '0'. The 'Prov Polling' is set to 'off'. The 'Prov Polling Mode' is 'Relative'. The 'Prov Polling Period' is '0'. The 'Prov Polling Time' is '00:00'. The 'Prov Polling Time Random End' is '00:00'. The 'PnP Config' is set to 'on'. The 'Apply' and 'Reboot' buttons are highlighted with red boxes.

Update Policy: Select [Never update, do not load settings].

PnP Config: Select [ON].

\* Click [Apply] to save changes.

\*Click [Reboot] to reboot the device to apply all changes.

Please refer to “Snom D735 wiki” if you want to see more about Snom D735

<http://wiki.snom.com/D735>

## 14. Confirm device registration on customer management page.

- (1) Go to [Unique List]
- (2) Search the unique to which the device was assigned.

Settings														
Purchase		Call History		Contacts		Circle Information								
Unique List														
<a href="#">All</a> <a href="#">SIP Phone</a> <a href="#">CloudPBX(Y/mobile)</a> <a href="#">Call forwarding</a> <a href="#">Telephone Conference</a> <a href="#">Call sorting</a> <a href="#">Other</a>														
<a href="#">Unique List</a> <a href="#">Blocked IP address Logs</a> <a href="#">Other Alert Logs</a>														
Terminate	Cancel Termination	Detail	Unique▲▼	Status ?	Name▲▼	Group▲▼	Pickup Group	Incoming			Outgoing			Type▲▼
								Extn	Phone Number	Carrier	Extn	Phone Number	Carrier	
<input type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	demo		Default	200	--	--	200	--	--	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>			<input checked="" type="checkbox"/>	demo2		Default	201	--	--	201	--	--	<input type="checkbox"/>



This icon indicates that the settings were loaded successfully; device is registered and can now be used.



This is shown if the device was not able register due to provisioning or other unexpected error. Please see the troubleshooting section. If it still fails after several attempts, please contact us.

## VIEWING OF CALL HISTORY

On the [Operation] options, select [Home].

You can view the call history on the figure below.

**Operation**  
Home  
Directory

**Setup**  
Preferences  
Speed Dial  
Function Keys  
Identity 1  
Identity 2  
Identity 3  
Identity 4  
Identity 5  
Identity 6  
Identity 7  
Identity 8  
Identity 9  
Identity 10  
Identity 11  
Identity 12  
Action URL Settings  
Advanced  
Certificates  
Software Update

**Status**  
System Information  
Log  
SIP Trace  
DNS Cache  
Subscriptions

**Some settings are not yet stored permanently.** Save View Changes ?

This web interface makes it easy for you to set your phone up correctly and to access the advanced features.  
To dial a number, just enter the number in the field below. You can enter a simple telephone number (e.g. 0114930398330) or URI like info@example.com.

**Dial a Number:**  
 Dial Hangup

**Outgoing Identity:**  
 Set

[Dialled](#), [Missed](#), [Received](#)

**Dialled Numbers** ✕

Date	Time	Duration	Costs:	Local Identity	Number
------	------	----------	--------	----------------	--------

**Missed Calls** ✕

Date	Time	Missed	Local Identity	Number
------	------	--------	----------------	--------

**Received Calls** ✕

Date	Time	Duration	Costs:	Local Identity	Number
------	------	----------	--------	----------------	--------

Verify from Settings Screen

**Dialled Numbers:** List of previously called/dialed numbers.

**Missed Calls:** List of calls that is terminated before being answered by its intended recipient.

**Received Calls:** List of calls answered by the call recipient.

\* Calls can be made with just a click from the numbers on the list.

Verify from the device.

**Dialled Numbers:** “↑” or “↓” of Navigation Key

**Missed Calls:** “→” of Navigation Key

**Received Calls:** “←” of Navigation Key

Or, you can see the history on the display menu “Call History”.

## SETTING BLOCKED NUMBERS

On the [Operation] options, select [Directory].

### Operation

Home

**Directory**

### Setup

Preferences

Speed Dial

Function Keys

Identity 1

Identity 2

Identity 3

Identity 4

Identity 5

Identity 6

Identity 7

Identity 8

Identity 9

Identity 10

Identity 11

Identity 12

Action URL Settings

Advanced

Certificates

Software Update

### Status

System Information

Log

SIP Trace

...



Some settings are not yet stored permanently. [Save](#) [View Changes](#) ?

### Directory

Name: Number: Contact Type: Outgoing Identity: Edit Delete

### Add or Edit Entry:

Number:	<input type="text"/>
Number Type:	<input type="text" value="sip"/>
Contact Type:	<input type="text" value="Deny List"/>
Outgoing Identity:	<input type="text" value="Active"/>
Group:	<input type="text" value="None"/>
Title:	<input type="text"/>
Organization:	<input type="text"/>
Email:	<input type="text"/>
Note:	<input type="text"/>
Photo:	<input type="text"/> <input type="button" value="Browse"/>
Action-Url:	<input type="text"/>
Nickname:	<input type="text"/>
First Name:	<input type="text"/>
Family Name:	<input type="text"/>
Birthday:	<input type="text"/>
Favorite:	<input type="checkbox"/>



Set blocked numbers in the [Add or Edit Entry] area.

Example:

**Number:** Type the number @XXX.XXX.XXX.XXXX (Server IP address).

**Number Type:** Select [sip].

**Contact Type:** Select [Deny List].

**Outgoing Identity:** [Active]

Then, click [Add/Edit]. Configured number will be displayed. If you wish to delete a number, click [Delete].

\*The Server IP address depends on your account.

You can also reject calls from anonymous callers.

The number must be registered in the device to be set as an anonymous caller.

Example:

**Number:** Anonymous @XXX.XXX.XXX.XXXX (Server IP address)

## SETTING PREFIX (184)

\*You can make an anonymous call if you put the prefix 184 in Japan.

On the [Operation] options, select [Directory], then click [SIP].

The screenshot shows the configuration interface for SIP Identity Settings. On the left, a sidebar lists navigation options: Operation (Home, Directory), Setup (Preferences, Speed Dial, Function Keys, Identity 1-12, Action URL Settings, Advanced). The 'Directory' option is highlighted. The main content area has tabs for Login, Features, SIP (selected), NAT, and RTP. A warning message at the top states: 'Some settings are not yet stored permanently. Save View Changes'. The 'SIP Identity Settings' section includes fields for Voice Quality Report Collector, Music on hold server, Send hold as inactive (radio buttons for on/off), Alert Info URL, User picture URL, Fetch from Phone Address Book, Dial-Plan String (highlighted with a red box), Count all groups in Dial-Plan (radio buttons for on/off), ENUM Support (radio buttons for on/off), Countrycode, Areacode, Proxy Require, Additional supported headers, and Q-Value (set to 1.0).

**Dial-Plan String:** Enter [ `^(0[0-9]*)$|sip:184\1@\d;phone=yes|` ]

\* You can set up the dial plan for this line here. With a dial plan, you can match user input (digits via keyboard) to specific actions like dialing, using a distinct outgoing identity, etc.

\* Use our service phone's extension number for transfers.

\* Click [Save] to save changes.

## Save back up data of phone settings

On the [Status] options, select [Settings].

**Operation**  
Home  
Directory

**Setup**  
Preferences  
Speed Dial  
Function Keys  
Identity 1  
Identity 2  
Identity 3  
Identity 4  
Identity 5  
Identity 6  
Identity 7  
Identity 8  
Identity 9  
Identity 10  
Identity 11  
Identity 12  
Action URL Settings  
Advanced  
Certificates  
Software Update

**Status**  
System Information  
Log  
SIP Trace  
DNS Cache  
Subscriptions  
PCAP Trace  
Memory  
**Settings**

**Warning:** Some settings are not yet stored permanently. Save | View Changes

Click [here](#) to save the settings.

Click [here](#) to save the settings in XML format.

Click [here](#) to save the settings which have changed from default in XML format.

Click [here](#) to save the TR-069 Parameter Map.  
language=English  
phone\_type=snomD735  
codec\_tos=160  
mac=000413A356CF  
support\_service\_codes=on  
setting\_server=https://secure-provisioning.snom.com:443/snomD735/{mac}.htm  
pnp\_config=on  
ip\_adr=192.168.0.68  
netmask=255.255.252.0  
main\_network\_device=eth0  
update\_server=  
dns\_domain=  
dns\_server1=192.168.0.1  
dns\_server2=  
dhcp=on  
gateway=192.168.0.1  
phone\_name=  
utc\_offset=28800  
system\_time=1555998171  
ntp\_server=192.53.103.104  
lcserver1=  
http\_proxy=  
http\_port=80  
http\_user=  
http\_pass=  
http\_scheme=on  
https\_port=443  
webservice\_type=http\_https

Click “here” of Click here to save the settings.

The setting file be displayed in a new tab on the browser.

Ex.: http:// IP Address /settings.cfg

```
language!:  
redirect_number!:  
redirect_busy_number!:  
redirect_time_number!:  
redirect_time!:  
redirect_time_on_code!:  
redirect_time_off_code!:  
redirect_always_on_code!:  
redirect_always_off_code!:  
redirect_busy_on_code!:  
redirect_busy_off_code!:  
dnd_on_code!:  
dnd_off_code!:  
phone_type!: snom300  
codec_tos!: 160  
mac!:  
setting_server!: http://provisioning.snom.com/snom300/snom300.php?mac={mac}&  
subscribe_config!: off  
pnp_config!: on  
ip_adr!: 192.168.XXX.103  
netmask!: 255.255.255.0  
update_server!:  
dns_domain!:  
dns_server1!: 192.168.XXX.1  
dns_server2!: 8.8.8.8  
dhcp!: on  
gateway!: 192.168.XXX.1  
phone_name!:  
utc_offset!:  
ntp_server!:  
lcserver!:  
http_proxy!:  
http_port!:
```


Please copy the setting and paste it to Memo (Notepad), and save the file.

\*This setting is not including Unique ID, password and the other SIP information.

## Upload back up data of phone settings

On the [Setup] options, select [Advanced], then click [Update].

- Operation
  - Home
  - Directory
- Setup
  - Preferences
  - Speed Dial
  - Function Keys
  - Identity 1
  - Identity 2
  - Identity 3
  - Identity 4
  - Identity 5
  - Identity 6
  - Identity 7
  - Identity 8
  - Identity 9
  - Identity 10
  - Identity 11
  - Identity 12
  - Action URL Settings
  - Advanced**
  - Certificates
  - Software Update
- Status
  - System Information
  - Log
  - SIP Trace
  - DNS Cache
  - Subscriptions
  - PCAP Trace
  - Memory
  - ...

 **Some settings are not yet stored permanently.** Save View Changes ?

Network Behavior Audio SIP/RTP QoS/Security **Update**

**Update:**

Update Policy: Never update, load settings only ?

Setting URL: https://secure-provisioning.snor ?

Settings refresh timer: 0 ?

Prov Polling:  on  off ?

Prov Polling Mode: Relative ?

Prov Polling Period: 0 ?

Prov Polling Time: 00:00 ?

Prov Polling Time Random End: 00:00 ?

PnP Config:  on  off ?

Apply Reset Reboot

By clicking on the **Load** button below the phone will **RESET** its settings, load the new settings from the specified file and reboot. **So all current settings will be lost!**

Upload Setting File manually:  Browse

**Load**

Load TR-069 Parameter Map Manually:  Browse

Load

Load Dialplan XML Manually:  Browse

Load

Select back up data file and click “Load” on Update Setting File manually

## Manual Software Update

On the [Setup] options, select [Software Update].

### Operation

Home

Directory

### Setup

Preferences

Speed Dial

Function Keys

Identity 1

Identity 2

Identity 3

Identity 4

Identity 5

Identity 6

Identity 7

Identity 8

Identity 9

Identity 10

Identity 11

Identity 12

Action URL Settings

Advanced

Certificates

Software Update



**Some settings are not yet stored permanently.** [Save](#) [View Changes](#) [?](#)

You may explicitly specify which software version you want to run on this phone. Fill in the http URL which is pointing to the firmware you want to use. Please use **only a complete http URL** (like <http://www.example.com/firmware.bin>). The phone will reboot after you press the load button.

#### Manual Software Update:

Firmware:



[Load](#)

Your phone is shipped with a valid license preinstalled. It is possible to install a new license file via the manual license upload to enable additional software features or to reinstall the preinstalled license in case it's missing or damaged. If the uploaded license file is invalid (e.g. not matching the MAC address of the phone) it will be ignored and the existing license is kept.

#### Manual License Upload:

License file:

 [Browse](#)

[Load](#)

**Firmware:** Enter [<http://downloads.snom.com/fw/10.1.33.33/bin/snomD735-10.1.33.33-SIP-r.bin>]

Click [**Load**] to load the firmware

\*It takes few minutes to load the firmware. Please do not unplug or disconnect the device during firmware loading.

\*The Phone is delivered with preinstalled software (firmware), which allows operating your phone flawlessly. If you require updating the phone's firmware please follow the instructions above.

[**Disconnected Network**] displayed during an outgoing call.

- Currently used version is not updated.
- IP address in the web browser and device does not match. IP address: [[http://IP address of the device/dummy.htm?settings=save&ip-\\_frag\\_enable=on](http://IP address of the device/dummy.htm?settings=save&ip-_frag_enable=on)]
- Firmware may not be updated.

\* Configuration of settings depends on the version of the device.

## Safety Precautions

This manual contains precautions to assure user's safety while using this product. If the precautions are disregarded, the extent of consequences is presented below.











This indicates that ignoring or mishandling of this notice might result to death or serious injury to the person.








This indicates that ignoring or mishandling of this notice might result to harm to the person.



-  Immediately unplug the device from the power supply if there is a strange smell and smoke. Don't use the device and immediately contact the dealer for repair. This may cause fire or explosion.
-  Do not disassemble or modify. The device may malfunction, cause electric shock and fire.
-  Do not insert metal to the opening or drop the product. If in case a metal is inserted to the device, unplug the device and contact the dealer. The device may malfunction, cause electric shock and fire.
-  Do not pour water or any foreign object inside the device. If in case water or any foreign object is poured or inserted to the device, unplug the device and contact the dealer.
-  Do not touch the device when lightning occurs. This may cause electric shock.
-  Do not use in bathroom or shower room. The device may malfunction, cause electric shock and fire.
-  Don't place in a damp, dusty or direct sunlight. The device may malfunction, cause electric shock and fire.
-  This device is not waterproof. If in case water entered the device, unplug the device and contact the dealer.



-  Do not place near the kitchen table or humidifier, or near oil and moisture. The device may malfunction, cause electric shock and fire.
-  Do not place in humid and dusty area. The device may malfunction, cause electric shock and fire.
-  Do not place in extremely cold place or place with unstable temperature. It may cause explosion.
-  Do not place in unstable or shaky place. If the device falls it may collapse, it may cause injury or explosion.
-  Use after checking if foreign matters are attached to the speaker of the handset. Thumbtacks, pin, staple wires and other metallic object may cling to the magnet of the speaker so please be careful.

## Troubleshooting

Please check the troubleshooting procedure before requesting a repair. If the problem doesn't get resolved, please contact us.

<b>Problem</b>	<b>Solution</b>
General Failure	<p>Plug and Unplug from the power source. (Do this for few times).</p> <p>Wait for at least one minute before plugging the device.</p> <p>If the problem is not resolved after doing this, please contact our customer support service.</p> <p>Please provide your number and broadband products.</p>

<b>PROBLEM</b>	<b>CAUSE</b>	<b>SOLUTION</b>
No Ringer Sound	Ethernet Cable is disconnected. AC Adapter is disconnected. Did you change the volume settings? Did you change the settings on the display?	Check the connection of the Ethernet cable. Check the connection of the AC Adapter. Adjust the volume on the volume button. Revert the changed settings. Disconnect the Ethernet cable. (Please reboot).
Call is interrupted by noise	Are there any abnormalities in the network environment?	Check your network environment.

### Factory reset (Delete all settings )

1. Press Setting button.
2. Select Maintenance and press Enter key.
3. Select Reset values and press Enter key.
4. Enter the administrator password and press Enter key.  
(default password is "0000")
5. Phone will be rebooted automatically.