

Editing a directory entry:

1. Click **Edit** for the entry you want to edit.

The Edit Local Directory Entry page appears.

The screenshot shows a web interface for editing a contact. On the left is a blue sidebar with the title 'CONTACTS' and three links: 'Local Directory', 'Blacklist', and 'Call History'. The main content area has a dark header with four tabs: 'STATUS', 'SYSTEM', 'CONTACTS', and 'SERVICING'. Below the header, the title 'Edit Local Directory Entry' is displayed. The form contains several input fields: 'First Name' with the value 'Angela', 'Last Name' with 'Martin', 'Ringer Tone' with a dropdown set to 'Auto', 'Account' with a dropdown set to 'Default Account', 'Work Number' with '7325550118', 'Mobile Number' (empty), and 'Other Number' (empty). A blue 'Save' button is located at the bottom left of the form.

2. Edit or add the desired information.
3. Click **Save**.

Importing Local Directory

You can import an existing local directory file. Importing a directory file replaces all your previous local directory entries. After importing a directory file, you can add, edit, or delete entries as desired.

Note: Directory files are .xml files containing contacts and contact information. For more information about creating or editing a directory file, consult your system administrator.

Importing a local directory file

1. Click **Choose File**.
2. In the file window that opens, navigate to the directory file.
3. Click the file, and then click **Open**.
4. On the WebUI, click **Import**.

Exporting Local Directory

You can export the directory and save it as an .xml file on your computer.

1. Click **Export**.
2. At your browser's prompt, save the file to the desired location on your computer.

WebUI

Blacklist (Deny List)

You can manage the blacklist of blocked numbers on the WebUI. Calls from blocked numbers will not ring your phone, or be recorded in your call history. The procedures for adding, deleting and editing entries are the same as for the Directory. See "Directory" on page 58.

To view the Blacklist, click **CONTACTS** in the WebUI header, and then click **Blacklist** in the sidebar.

User Password

On the User Password page, you can change the password you use to log on to the WebUI. By changing your password from the default password ("user") you can prevent others from logging on to the WebUI remotely and changing your settings.

To view the User Password page, click **Servicing** on the WebUI header.

The User Password page appears.

SERVICING

Security

STATUSSYSTEMCONTACTSSERVICING

Passwords

User Password

Enter Old Password:

Enter New Password:

Re-enter New Password:

Save

Appendix

Battery

It takes up to 8 hours for the battery pack of the wireless microphone to be fully charged (the orange status indicator turns off). Always return the wireless microphones to the charging cradles after use. When the batteries are fully charged, you can expect the following operating times:

Operation	Operating time
Talk time	Up to 8 hours
Standby (not in use (i.e., talking) or charging)	Up to 70 hours

* Actual talk time will be shorter for calls using HD audio (G.722).

The battery needs charging when:

- A new battery is installed into the wireless microphone.
- The status indicator on the wireless microphone flashes orange.

CAUTION:

To reduce the risk of fire or injury, read and follow these instructions:

- Use only the batteries provided or equivalent. To order a replacement, visit our website at www.snom.com.
- Do not dispose of the batteries in a fire. Check with local waste management codes for special disposal instructions.
- Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause burns or injury to the eyes or skin. The electrolyte may be toxic if swallowed.
- Exercise care in handling batteries in order not to create a short circuit with conductive materials.
- Charge the batteries provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.
- Observe proper polarity orientation between the battery and metallic contacts.
- To prevent fire or shock hazard, do not expose this product to water or any type of moisture.

Battery disposal



The batteries provided with the products are subject to European Directive 2006/66/EC and may not be disposed of with general household garbage. If you do not know where you may dispose of the batteries at the end of their lifespan, contact your municipality, your local waste management provider, or your seller.

For countries outside the European Union

Disposal of electrical and electronic products and of batteries should be done in line with local regulations. Please contact local authorities for further information.

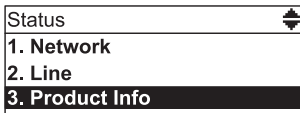
Troubleshooting

If you have difficulty with your conference phone, please try the suggestions below.

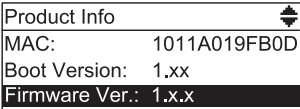
Finding the firmware version

As part of troubleshooting, you may need to provide the firmware version of the conference phone.

1. When the phone is idle, press .
2. In the *Main Menu*, press  **2** (or scroll ▼ to highlight **2 Status** and press .
3. In the *Status* menu, press  **3** (or scroll ▼ to highlight **3 Product Info** and press .



4. On the *Product Info* screen, press ▼ until **Firmware Ver.** appears.



My Conference phone does not work at all.

After powering up the phone (see page 3), the LCD display will show the display name and account number (extension) of the base. Press  to hear the dial tone. If any of this does not happen, please try the following:

- Make sure the DC power cable is securely plugged into the phone and the power adapter.
- Make sure the AC power cord is securely plugged into the power adapter and a wall outlet not controlled by a wall switch.

I cannot dial out.

- Try all the above suggestions.
- Make sure there is a dial tone before dialing.
- If other telephones in your office are having the same problem, the problem is in the wiring or telephone service. Contact your IP PBX system administrator.
- Eliminate any background noise. Dial from another room in your office with less background noise.

Troubleshooting

The conference phone does not ring when there is an incoming call.

- Make sure there is a dial tone before dialing.
- Make sure the ringer volume of the phone is not set to off (page 6).
- Make sure the DC power cable, Ethernet cable, AC power cord, and the power adapter are plugged in properly (see page 3).
- If other telephones in your office are having the same problem, the problem is in the wiring or IP PBX service. Contact your service provider (charges may apply) or system administrator.
- Other electronic products such as ham radios and other DECT phones can cause interference with your conference phone. Try installing your conference phone as far away as possible from these types of electronic devices.
- Unplug the AC power cord from the wall outlet. Wait for approximately 15 seconds, and then plug it back in. If you still cannot get a dial tone, please contact our customer service hotline designated above for assistance.

My wireless microphone does not work at all.

The LED on the wireless microphone turns green within 2 seconds when a call has been established on the conference phone.

If the LED remains off and inactive, please follow the steps below:

1. Remove the battery from battery compartment.
2. Insert the battery again, close the battery door, and return the wireless microphone to the charging cradle.
3. Make sure the wireless microphone is placed in the charging cradle correctly. The LED should turn red.

If the status indicator does not turn red, please follow the steps below:

1. Remove the microphone from the charging cradle and install the battery again (page 3).
2. Return the microphone to the charging cradle. The LED should turn red. The microphone is charging now.
3. Allow the microphone to be charged for at least 30 minutes.
4. Remove the microphone from the charging cradle again.
5. Establish a call on the phone. The LED on the wireless microphone should turn green within 2 seconds.

If that still does not work, the microphone might have lost its connection to the C520-WiMi. Try deregistering both wireless microphones and registering them anew.

1. Place both microphones in the charging cradles.
2. Press .
3. In the *Main Menu*, press  3 User settings.

Troubleshooting

4. In the *User Settings* menu, press  **4** *Wireless microphones*.
5. In the *Wireless microphone* menu, press  **2** *Deregister* and confirm by pressing "Yes". If successful, the display will say "Wireless microphones are deregistered". Their LEDs will flash red and green alternately.
6. Press  **1** *Register* to register the first microphone. The display will say "Registering....". If successful, you will hear a confirmation tone and the display will say "Registration succeeded". The status indicator of the registered microphone switches to a steady red light while the second, unregistered microphone continues to flash red and green alternately.
7. Press  **1** *Register* again to register the second microphone. The display will say "Registering....". If successful, you will hear a confirmation tone and the display will say "Registration succeeded". The status indicator of the second microphone switches to a steady red light.
8. Remove the microphones from the charging cradle.
9. The LED on each wireless microphone should turn red.

If that still does not work, the battery, the wireless microphone, or the charging cradle may be defective. Please contact customer service for assistance.

Note: If the wireless microphones are not in the charging cradles when the phone is powered up, they may need some time to connect to the phone. Please allow at least one minute for the microphones and the phone to synchronize.

Note: If you have more than one conference phone in the office, use the locate function ( >  **2** *Status* >  **4** *Wireless microphones* > press  **Locate**) on each conference phone to identify the microphones connected to it. They will not work with the phone they are not registered at.

The callers cannot hear me when I am using the wireless mic.

Try one of the following:

- Make sure the wireless microphone is not muted during a call.
- Move the microphone closer to the phone. It may be out of range.
- Speak into the microphone from a distance of no more than 3 feet.
- Reset the phone. Unplug the AC power cord from the wall outlet. Wait for approximately 15 seconds, and then plug it back in. Allow at least one minute for the microphone and the phone to synchronize.
- If you have more than one conference phone in the office, use the locate function ( >  **2** *Status* >  **4** *Wireless microphones* > press  **Locate**) on each conference phone to identify the microphones connected to it. They will not work with the phone they are not registered at.

Troubleshooting

- Other electronic products such as ham radios and other DECT phones can cause interference with the conference phone. Try installing the conference phone as far away as possible from these types of electronic devices.

Status Indicator on the wireless microphone flashes orange.

The wireless microphone has low battery.

- Place the microphone onto the charging cradle for recharging.

For optimal battery life performances:

- Charge the wireless microphones for up to 8 hours before the first time of use.
- Return the wireless microphones to the charging cradle after use. Charge them for at least 30 minutes before subsequent uses.

Status Indicator on the wireless microphone flashes orange even after a long period of charging.

The efficiency of the battery might have been reduced after having been used for some time.

- Make sure the wireless microphone is placed in the charging cradle correctly when charging.
- Remove and install the battery again and use it until the battery is fully depleted, and then charge the wireless microphone in the charging cradle for 8 hours.
- If the above measures do not solve the problem, replace the battery.

The status indicator on the wireless mic does not turn orange when in charging cradle.

- The wireless mic might be fully charged.
- Clean the charging contacts on the wireless mic and the charging cradles each month with a pencil eraser or a dry non-abrasive fabric.
- Make sure the DC power cable, telephone line cord, AC power cord, and the power adapter are plugged in properly (see page 3).
- Make sure the wireless mic is placed in the charging cradle correctly.
- Unplug the power cable. Wait for 15 seconds before plugging it back in. Allow up to one minute for the wireless mic and base unit to reset.
- Lift the wireless mic and place it back into the charging cradle. If the wireless mic status indicator turns orange for 5 seconds, and then turns off, the battery is fully charged.

Troubleshooting

There is interference during a telephone conversation. My calls fade out when I am using the wireless microphone.

- Move the wireless microphone closer to the phone. It may be out of range.
- Appliances plugged into the same circuit as the base unit can cause interference. Try moving the appliance or base unit to another outlet.

I have accidentally set my language to Spanish or French, and I don't know how to change it back to English.

- When the phone is not in use or on a call, press  > **3 User Settings** > **1 Preferences** > **1 Language** > **1 English.** >

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless telephones):

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

Pacemaker patients

- Should keep the wireless telephone at least 30 cm from the pacemaker.
- Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.
- Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

About wireless microphones

- **Privacy:** The same features that make a wireless microphone convenient create some limitations. Calls on conference phones are transmitted between the base unit and the wireless microphone by radio waves, so there is a possibility that the wireless microphone conversations could be intercepted by radio receiving equipment within range of the wireless microphone. For this reason, you should not think of conference phone conversations as being as private as those on corded telephones.
- **Electrical power:** The base unit of this conference phone must be connected to a working electrical outlet. The electrical outlet should not be controlled by a wall switch. Calls cannot be made from the conference phone if the base unit is unplugged, switched off or if the electrical power is interrupted.
- **Potential TV interference:** Wireless microphone operates at frequencies that may cause interference to televisions and VCRs. To minimize or prevent such interference, do not place the base unit near or on top of a TV or VCR. If interference is experienced, moving the wireless microphone farther away from the TV or VCR often reduces or eliminates the interference.
- **Rechargeable batteries:** Exercise care in handling batteries in order not to create a short circuit with conducting material such as rings, bracelets and keys. The battery or conductor may overheat and cause harm.
- **Nickel-metal hydride rechargeable batteries:** Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

Maintenance

Taking care of the conference phone

Your conference phone contains sophisticated electronic parts, so it must be treated with care.

Avoid rough treatment

Place the wireless mic down gently. Save the original packing materials to protect the conference phone if you ever need to ship it.

Avoid water

The conference phone can be damaged if it gets wet. Do not use the wireless mic outdoors in the rain, or handle it with wet hands. Do not install the base unit near a sink, bathtub or shower.

Electrical storms

Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electrical appliances during storms.

Cleaning the conference phone

The conference phone has a durable plastic casing that should retain its luster for many years. Clean it only with a soft cloth slightly dampened with water or mild soap. Do not use excess water or cleaning solvents of any kind.

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the base unit should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE AC POWER CORD FROM THE WALL. Then, remove the telephone by the unplugged cords.

Technical specifications

Frequency control	Crystal controlled PLL synthesizer
Transmit frequency	Wireless microphone: 1881.792-1897.344 MHz (EMEA) Conference phone: 1881.792-1897.344 MHz (EMEA)
Channels	5
Optimal and minimum distances	Optimal distance between the base unit/wireless mic and the participant: 60 cm Minimum distance between each wireless mic: 30 cm
Power requirements	Wireless mic: Ni-MH Battery Pack; 2.4V; 400mAH rechargeable battery Base unit adapter: Input: 100–240V AC 50/60Hz Output: 9V DC @ 1500mA
Memory	Local directory: 200 memory locations; up to 28 digits and 15 characters Call log: 200 memory locations; up to 16 digits and 15 characters

Snom Technology GmbH
Witteststr. 30 G
13509 Berlin, Deutschland
Tel. +49 30 39 83 3 0
Fax +49 30 39 83 31 11
office.de@snom.com

Snom Technology GmbH
6 Parc des fontenelles
78870 Bailly, France
Tel. +33 1 80 87 62 87
Fax +33 1 80 87 62 88
office.fr@snom.com

Snom, Inc.
2603 Camino Ramon, Suite 422
San Ramon, CA 94583, USA
Tel. +1 339 227 6160
Fax +1 339 227 6180
office.us@snom.com

Snom Technology GmbH
Via A. Lusardi 10
20122 Milano, Italia
Tel. +39 02 00611212
Fax +39 02 93661864
office.it@snom.com

Snom Technology GmbH
The Courtyard, High Street
Ascot
Berkshire SL5 7HP, UK
Tel. +44 161 348 7500
Fax +44 169 348 7509
office.uk@snom.com

Snom Technology Ltd.
Rm. 828, 5F, No. 285, Sec. 4
Zhongxiao E. Rd., Da'an Dist.
Taipei City 10692, Taiwan
Tel. +886 2 8751 1120
Fax +886 2 8751 1130
office.tw@snom.com

Your specialist retailer - Ihr Fachhändler -
Votre distributeur - Su distribuidor - Il tuo rivenditore: