QUICK REFERENCE GUIDE

Ascom i63 VoWiFi Handset

ascom

About This Document

This document describes how to use the basic functionality of the Ascom i63 VoWiFi Handset.

Contents

1   Overview

The Ascom i63 VoWiFi Handset provides a wide range of features including telephony, messaging, and alarm functions. It is designed to be used in medium demanding environments.

For more information on additional handset features and functions available for each handset variant, see the Ascom i63 VoWiFi Handset User Manual, TD 93289EN.
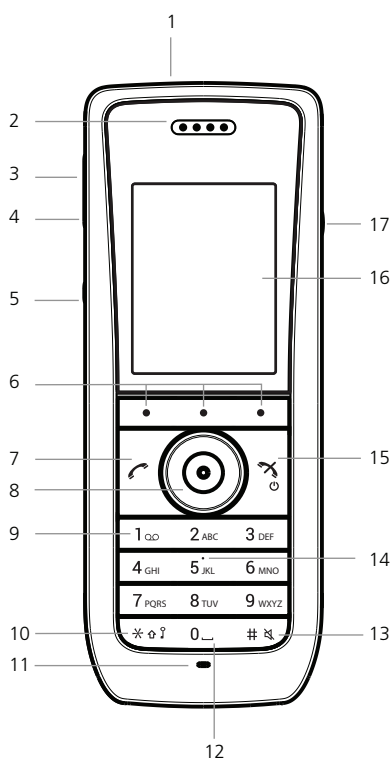
1.   Multifunction/PTT/Alarm button — In case of Messenger or Talker, it can be configured for different functions. In case of Protector, it is used as a push-button alarm. Using the button as Push-to-Talk (PTT) requires a Messenger handset.

2.   Earpiece speaker

3.   Volume button (up) — Used for increasing the speaker volume.

4.   Volume button (down) — Used for decreasing the speaker volume.

5.   Mute/PTT button

   –   The mute button is used for turning on/off audible signals in idle mode, silencing the ring signal at incoming calls, and turning on/off the microphone during calls.

   –   The PTT button is used for switching on the microphone during a PTT group call.[1] The microphone is switched on as long as the button is pressed.

6.   Soft keys — The three soft keys can be pre-configured and used with the user interface.

7.   Call key — Used for answering a call, pre-dialling a number, and as a shortcut to the Call list.

8.   Five-way navigation key — Navigation key with left, right, up, down, and confirmation (in the middle). These keys, except for the middle key, can be configured for shortcuts.

9.   Voice mail access — Quick access to the handset's voice mail.[2]

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1.   Requires a Messenger or Protector handset.
2.   This is a system-dependent feature.

10. Key lock and upper/lower case — Combined key lock and switch between upper and lower case.

11. Microphone

12. Space — Used for adding space between words.

13. Sound off key — Used for turning on/off audible signals in idle mode, silencing the ring signal at incoming calls, and turning on/off the microphone during calls.

14. Tactile indicator — Indicates the center of the keypad.

15. End and on/off key — Used for ending a call, returning to idle mode, and by a long press for switching the handset on/off.

16. Color display — 2.0-inch TFT full color display with backlighting.

17. Headset connector — 3.5–mm connector used for connecting a headset.[3] It is protected against dust by using the headset connector cover.

Icon	Name	Description
	Signal strength	Visible in the upper left corner. The icon shows the strength of the signal.
	Full battery	The icon of the battery capacity is visible in the upper left corner. Shown when the battery has 75 to 100% remaining capacity.
	High battery level	Shown when the battery has 50 to 75% remaining capacity.
	Medium battery level	Shown when the battery has 25 to 50% remaining capacity.
	Low battery warning	Shown when the battery has 10 to 25% remaining capacity.
	Very low battery warning	Shown when the battery has 7 to 10% remaining capacity.
	Empty battery warning	Flashing when the battery has 7% or less remaining capacity.
	Incoming call	Indicates incoming calls and answered calls in the call list.
	Missed call	Indicates all missed calls in the call list.
	Missed call	Indicates all missed calls in the status bar.
	Outgoing call	Indicates outgoing calls in the call list and when making a call.
	New message sent by another handset	Indicates that a new text message (or messages) has arrived. The icon stays in the status bar until all new messages in the inbox are read.
	New message sent by the system	Indicates that a new message (or messages) that was sent by the system has arrived. The icon stays in the status bar until all new messages in the inbox are read.

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3. Compatible with wired headsets used for Android.

	Sent message	Indicates that a text message has been sent.
	Read message sent by another handset	Indicates that this text message has been read.
	Unsent message	Indicates that an unsent text message (or messages) is in the outbox.
	Voice mail message	The icon remains in the status bar until the voice mail has been listened to.
	Microphone off	Indicates that the microphone is silent. It becomes active after long-pressing the **Sound off** key or **Mute** button during a call. During a PTT call, the microphone is inactive when the **PTT** button is released.
	Loudspeaker (enabled)	Displayed in the soft key bar during a call.
	Loudspeaker (disabled)	Displayed in the soft key bar during a call.
	Sound off	Displayed when the **Sound off** key or **Mute** button is pressed.
	Silent volume	Displayed when the volume is set to **Silent**.
	Bluetooth	Indicates that Bluetooth is enabled.
	Bluetooth headset	Indicates that a Bluetooth headset is connected to the handset.
	Headset	Indicates that a corded headset is connected to the handset.
	Key lock	Indicates a locked keypad.
	Phone lock	Indicates a locked handset.
	Profile active	Indicates that a profile is active.
	Handset variant Talker	Indicates that the handset is a Talker.
	Handset variant Messenger	Indicates that the handset is a Messenger.
	Handset variant Protector	Indicates that the handset is a Protector.
	Man-down alarm	Indicates that the Man-down alarm function is enabled.
	No-movement alarm	Indicates that the No-movement alarm function is enabled.

2   Getting Started

Switch the Handset On

1.   Press and hold the End key ☈ until the handset is switched on.

Switch the Handset Off

1.   Press and hold the End key ☈ until `Switch off?` is displayed.

2.   Press **Yes**.

Charge the Battery

The handset can be charged in a desktop charger or in a charging rack.

1.   Place the handset in the desktop charger or the charging rack and gently push it down until the `In charger` message appears on the display.

2.   When the handset is fully charged, remove it by tilting it forward.

The battery can be charged in a separate battery pack charger as well.

In a desktop charger, the handset is operational with exceptions. The handset does not vibrate in the charger.

ⓘ   Charging in an environment below 5 °C harms the battery and shortens its lifetime.

3   Menu and Keys

Menu Icons

Soft Keys, Hot Keys, and the Multifunction Button

The three soft keys are located just beneath the display and the function of each soft key is indicated by text in the display just above the keys.

Any of the keys **0** and **2**–**9** can be set as a hot key. A hot key can be configured to give access to frequently used functions such as dialing a specific number, a shortcut on the menu, or sending a message. A long press on any of these numbers in idle mode is by default a shortcut to the **Call contact** list. The multifunction button can also be programmed for different functions on a long press and double press.

For more information about soft keys, hot keys, and the multifunction button, see the Ascom i63 VoWiFi Handset User Manual, TD 93289EN.

Navigate the Menu

Enter the menu by pressing the **Menu** soft key or the confirmation button on the Navigation key.

Use the navigation key to move around in the menu structure.

To select an option, press the corresponding soft key or the confirmation button on the Navigation key.

4   Basic Functions

The availability of functions depends on the handset variant and the configuration.

For a detailed description of all available functions, see the Ascom i63 VoWiFi Handset User Manual, TD 93289EN.

Make a Call

To make a call, perform one of the following:

- In idle mode, dial the number and press the Call key 📞 or the soft key **Call**.

- Press the Call key 📞 and select a number from the Call list.

- Press a pre-programmed hot key (the alpha-numeric keys can be programmed with a telephone number) or a soft key.

- Select a number from the local phone book in **Contacts ➜ Call contact**. Choose a name from the list, then press the Call key 📞 or the soft key **Call**.

- Select a number from **Contacts ➜ Central phone book**. Search by name/number/last result, and press **Search**. Press the Call key 📞 or the soft key **Call**.

Answer and End a Call

1.   When the handset rings, press the Call key 📞 or the soft key **Accept**.

2.   To end the call, press the End key ☦.

The call information is stored in the **Call list**.

Reject a Call

1.   When the handset rings, press the End key ☦ or the soft key **Decline**.

Search for a Contact in the Local Phone Book

1.   In the **Menu**, select **Contacts ➜ Call contact** and press **Select** or the confirmation button on the Navigation key.

2.   Start to enter the first letter(s) of the first name or family name. Press **Search** or the confirmation button on the Navigation key.
      The phone book lists the matching names on the display. You can go to the next entry in alphabetical order by pressing the Navigation key.

3.   Select the name and press **Call**.

Edit a Contact in the Local Phone Book

1.   In the **Menu**, go to **Contacts ➜ Edit contact**, select a name, and press **Edit** twice.

2.   Make your changes and press **OK ➜ Save**.
      A contact from the phone book is marked with the symbol 🔒, which means that it is not possible to edit.

Add a Contact to the Local Phone Book

1.   In the **Menu**, go to **Contacts ➜ Add contact**.

2.   Select one of the following:

a. **New** — Press **Add**, enter the name, press **OK**. Add a **Work number**, **Mobile number**, or **Other number** and select **OK ➔ Save**.

b. **From call list** — Select a number, select if it is a **Work number**, **Mobile number**, or **Other number**. Select **Edit** to enter a name, and press **OK**.

Delete a Contact in the Local Phone Book

1. In the **Menu**, go to **Contacts ➔ Delete contact**, and select a name.
2. Press **Delete**, then the soft key **Yes**.

Use the Central Phone Book

The central phone book lists contacts that are available in the central company phone book database.

1. In the **Menu**, select **Contacts ➔ Central phone book**.
2. Select **Search by name** or **Search by number**.
3. Start to enter the first letter(s) of the first name or family name, or the number. Press **Search** or the confirmation button on the Navigation key.
    The central phone book lists the matching names on the display. You can go to the next entry in alphabetical order by pressing the Navigation key.
4. Press **More** to view the contact, add it to the contact list, or send a message to the selected contact. Press the Call key ✆ or the soft key **Call** to make a call.

The **Last result** option in the **Central phone book** lists the contacts that were last searched for.

Check the Voice Mail

A new voice mail is indicated by the voice mail icon ⫘.

1. To call your voice mail in idle mode long-press key **1**.

If the extension number is not available, the dialogue window `Voice mail number not defined` is displayed.

Turn the Loudspeaker on/off

1. During a call, press the left soft key 🔊 to turn the loudspeaker on.
2. Press the soft key 🔊 to turn it off.

Turn Audio Signals on/off

1. In idle mode, long-press on the Sound off key or Mute button to turn the audio signal on and off. The Sound off icon 🔇 in the status bar indicates that the handset is silent.

A short press on the Sound off key or a press on the Mute button before answering a call, silences the ring signal.

Turn the Vibrating Alert on/off

1. In the **Menu**, select **Settings ➔ Sound & Alerts ➔ Vibrating alert**.
2. Select **On**, **On if silent** (the vibrating alert is on when the handset is muted), or **Off**.
3. Press **Select**.

Change the Volume During a Call

1. Press the upper volume button to increase the volume and the lower one to decrease it, or press the navigation key up or down to adjust the volume.

Turn the Automatic Key Lock on/off

1. In the **Menu**, select **Settings ➜ Locks**.

2. Select **Automatic key lock ➜ On/Off**.

    A locked keypad is indicated by the Key lock icon 🔑 .
    To unlock the keypad, press the asterisk key ✳, then the soft key **Yes**.

Receive a Message

A message tone indicates a new received text message. The message is immediately displayed and the

New message icon ✉ is shown on the display.

If the message is received during a call, the user is notified by a beep, and the message is displayed. The message is stored in the **Inbox**.

> Messaging availability depends on the handset variant. For more information, see the Ascom i63 VoWiFi Handset User Manual, TD 93289EN.

Read a Stored Message

1. In the **Menu**, select **Messaging ➜ Inbox**.

2. By using the navigation key, go to the message from the message list and select **View**.

Send a Message

1. In the **Menu**, select **Messaging ➜ Write new message**.

2. Enter text and select **Send** or the confirmation button on the Navigation key.

3. Enter a number or press the middle soft key for phone book look-up.

4. Press **Send** or the confirmation button on the Navigation key.

Delete a Stored Message

1. Select a message and press the soft key **More**.

2. Select **Delete** and press the soft key **Yes**.

Replace the Battery

If the capacity and performance of the battery declines, replace it with a new one. Contact the system administrator or handset supplier for new batteries.

5   Alarm Functions

Alarm function availability depends on the handset variant and the installation environment. For more information, see the Ascom i63 VoWiFi Handset User Manual, TD 93289EN.

Push-Button Alarm

The Push-button can be configured to send an alarm by a long press or a double press. By default, the long press is defined as a test alarm and the double press is defined as a personal alarm. The alarm is sent to the alarm central that distributes it further, then the handset returns to idle mode.

It is possible to trigger the alarm during other activities such as speaking, editing the settings, or while the handset is locked.

Man-down and No-Movement Alarm

The Man-down alarm is triggered if the handset is tilted (default 45°) from vertical position for a predefined period of time (by default for 7 seconds). The Man-down icon shows that the alarm is enabled.

The No-movement alarm is triggered if no movement is detected for a predefined period of time (by default for 30 seconds). The No-movement icon shows that the alarm is enabled.

During the warning phase, the handset gives an audio and a vibrating signal (depending on the settings) for a predefined period of time (by default 7 seconds). At the same time, the handset displays the message `Man-down warning. Cancel?` or `No-movement warning. Cancel?`.

The handset then sends the alarm unless the alarm is cancelled. The handset confirms that the alarm has been sent by giving a beep and vibrating alert. At the same time, the handset displays the message `Man-down alarm sent` or `No-movement alarm sent`.

The man-down and no-movement alarm functions are inactive under the following conditions:

- The handset is placed in a charger.
- During calls (depending on the settings) to avoid false alarms if the user tilts the handset or is motionless during a call.
- For a predefined period of time (by default for 10 minutes) if the Mute button is pressed during the alert signal.

Activate the Man-down and No-Movement Alarm

1. In the **Menu**, select **Settings ➜ Alarm ➜ Activate alarm**.
2. Select the required alarm(s). The corresponding icon(s) appear in the header bar.

Deactivate the Man-down and No-Movement Alarm

1. In the **Menu**, select **Settings ➜ Alarm ➜ Deactivate alarm**.
2. Select the alarm(s) to deactivate.

Cancel Man-down and No-Movement Alarm

1. Press any key or the soft key **OK** to confirm `Man-down warning. Cancel?` or `No-movement warning. Cancel?`, which appears on the display during the warning phase.

Delay Man-down and No-Movement Alarm Temporarily

1. Press the Mute button during the alert signal, then press **Yes** to confirm the message `Delay MD/NM detection?`.
    The corresponding display icon keeps flashing until the alarm is active again (by default 10 minutes).

Reset the Alarm Function after an Alarm Has Been Sent

To reset the alarm function, perform one of the following:

*   Press any button on the handset.
*   Move the handset to an upright position (after man-down).
*   Move the handset (after No-movement).
*   Press the Mute button if the ALS alerts.

Acoustic Location Signal

An alarm can be followed by an Acoustic Location Signal (ALS). The ALS is a signal from the handset that alerts for a predefined period of time. The signal can be silenced by pressing the Mute button on the handset.

6   Chemical Resistance

The alphanumeric characters printed on the handset have been tested and found resistant to chipping, fading, or wearing off when the handset is treated with common cleaning products, disinfectants, or it is exposed to perspiration. Acetone can damage the plastic case of the handset and should not be used.

The following chemicals have shown no harmful effects:

- 3% Hydrochloric Acid

- M-alcohol (70% Methylated Ethanol)

- 60% Chlorhexidine 0.5 mg/ml

7 Related Documents

Ascom i63 VoWiFi Handset User Manual, TD 93289EN

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