Packaging Contents

The following items are included in your package. If you find anything missing, contact your system administrator.

Assembling the Phone

1. Insert the optional camera, as shown below:

Note: The optional camera can only be connected to the USB port on the top of the phone.

2. Attach the stand and adjust the angle of touch screen, as shown below:
3. Attach the optional wall mount bracket, as shown below:

Note: The reversible tab has a lip which allows the handset to stay on-hook when the phone is mounted vertically.

4. Connect the handset and optional headset, as shown below:

Note: Headset purchased separately. The ZIP 49G may also be used with compatible Bluetooth & USB headsets.

5. An optional USB flash drive may be connected as shown below:

Note: The USB port (on the rear of the phone) can also be used to connect ZIP 450M Expansion Modules or a compatible USB headset.
6. Connect the power adapter or PoE, as shown below:

![Diagram of power adapter and PoE options]

Note: The IP phone should be used with a ZULTYS original power adapter (5V/2A) only or connected to an IEEE 802.3af compliant PoE switch. The use of a third-party power adapter may cause damage.

7. Connect to the network, as shown below:

There are two options for network connection. Your system administrator will advise you which one to use.

a) Connect to the wired network:

![Diagram of wired network connection]

Note: If you are connecting a PC to your phone, we recommend that you use the Ethernet cable provided by ZULTYS.

b) Connect to the wireless network (Phone must be connected to power adapter):

1) Swipe down from the top of the screen to enter the control center.
2) Tap **Settings** -> **Basic** -> **Wi-Fi**.
3) Tap the **On** radio box in the **Wi-Fi** field.
   The phone will automatically search for available wireless networks in your area.
4) Select an available wireless network from the list of networks.
5) If the network is secure, enter its password in the **Password** field.
6) Tap **Connect** to connect to the wireless network.
## Hardware Components

<table>
<thead>
<tr>
<th>Item</th>
<th>Item</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Camera</td>
<td>8. TRANSFER Key</td>
<td>15. Hookswitch</td>
</tr>
<tr>
<td>3. Touch Screen</td>
<td>10. MESSAGE Key</td>
<td>17. Camera Indicator LED</td>
</tr>
<tr>
<td>4. HEADSET Key</td>
<td>11. Volume Key</td>
<td>18. Shutter Switch</td>
</tr>
<tr>
<td>5. MUTE Key</td>
<td>12. Keypad</td>
<td>19. USB2.0 port</td>
</tr>
<tr>
<td>6. REDIAL Key</td>
<td>13. Speaker</td>
<td></td>
</tr>
<tr>
<td>7. Speakerphone Key</td>
<td>14. Reversible Tab</td>
<td></td>
</tr>
</tbody>
</table>
After the IP phone is connected to the network and supplied with power, it automatically begins a process of initializing on the network and downloading its configuration information.

Register status icons on the touch screen:

- 📞 (Green) Registered
- 📞 (Gray) Register Failed
- 📞 (Green and Flashing) Registering

Note: Contact your system administrator if the phone fails to register with the IP phone system.

Using Your Phone

Status Icons

The icons on the status bar of the touch screen provide information about phone:

<table>
<thead>
<tr>
<th>Icons</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>📷</td>
<td>Shows that camera is not detected.</td>
</tr>
<tr>
<td>📞 (White)</td>
<td>Shows that Wi-Fi is turned on.</td>
</tr>
<tr>
<td>📞 (Green)</td>
<td>Shows that the phone is connected to wireless network successfully.</td>
</tr>
<tr>
<td>📦</td>
<td>Shows that wired network is unavailable.</td>
</tr>
<tr>
<td>📞 (White)</td>
<td>Shows that Bluetooth is turned on.</td>
</tr>
<tr>
<td>📞 (Green)</td>
<td>Shows that Bluetooth headset is paired successfully.</td>
</tr>
<tr>
<td>📞 (Green)</td>
<td>Shows that Bluetooth-Enabled mobile phone is paired successfully.</td>
</tr>
<tr>
<td>🚫</td>
<td>Shows that the phone is locked.</td>
</tr>
<tr>
<td>📞</td>
<td>Shows that &quot;Forward&quot; is turned on.</td>
</tr>
<tr>
<td>🙌</td>
<td>Shows that “Do Not Disturb” is turned on.</td>
</tr>
<tr>
<td>📞</td>
<td>Shows that &quot;Auto Answer&quot; is turned on.</td>
</tr>
<tr>
<td>📞</td>
<td>Shows that you have missed calls.</td>
</tr>
<tr>
<td>📞</td>
<td>Shows that you have unread voice mails.</td>
</tr>
<tr>
<td>📞</td>
<td>Shows that ringer volume is set to “Silent”.</td>
</tr>
<tr>
<td>📦</td>
<td>Shows that a USB flash drive is detected.</td>
</tr>
</tbody>
</table>
Using the Touch Screen

By default, the IP phone supports three idle screens. The home screen displays as below:

![Home screen](image)

- **Status Bar**
- **Digital Clock Widget**
- **Android Keys**
- **Screen Indicator**

**Phone Dialer**
- **Directory**
- **History**

**To navigate the touch screen:**
- Swipe left or right to switch among different idle screens.
- Tap ⬅️ to go back to the previous screen.
- Tap ⬅️ to return to the idle screen.
- Tap ⬅️ to view and manage recently used applications.

**To change the wallpaper:**
1. Long tap an empty spot on the idle screen.
2. Tap WALLPAPERS.
3. Select a desired picture.
4. Tap Set wallpaper.

**To add a widget to the idle screen:**
1. Long tap an empty spot on the idle screen.
2. Tap WIDGETS.
3. Drag the desired widget up/down/left/right to the desired destination on the idle screen.

**Control Center and Notification Center**

Swipe down from the top of the screen to enter the control center and the notification center.

![Control Center](image)

- **Display the phone’s time and date.**
- **Control Center**
  - To turn on/off common functions quickly, capture a screenshot or go to the Settings screen, tap corresponding icons.
  - To adjust the screen brightness, drag the slider.
- **Notification Center**
  - Notification center displays the list of Notification, Missed Calls, Voice Mail and Forwarded.
  - To delete all notifications, tap ❌.
  - To delete a specific notification, swipe left or right.
  - To view the details, tap the desired notification message.

Swipe up from the bottom of the screen to hide this screen.
**Entering and Updating Data**

**To use onscreen keyboard:**

1. Tap the input field, the onscreen keyboard will display on the touch screen:

- Tap to backspace.
- Tap Next to go to next field.
- Tap Done to confirm the settings.
- Tap Go to browse the web page.
- Tap to switch to uppercase input mode.
- Tap to switch to numeric & symbolic input mode.

Tap to access input options to configure Input Languages or Android Keyboard Settings (AOSP).

2. When you finish entering, tap [ ] to hide the onscreen keyboard.

**To use keypad:**
Dial or enter number.

**To select a field option:**
Tap the field name, tap the desired option in the pop-up dialog box.

---

**Basic Call Features**

**Placing a Call**

**Using the handset:**
1. Pick up the handset.
2. Enter the number, and then tap Send.

**Using the speakerphone:**
1. With the handset on-hook, enter the number.
2. Then press [ ] or the Send soft key.

**Using the headset:**
1. With the headset connected, press [ ] to activate the headset mode.
2. Enter the number, and then tap Send.

**Answering a Call**

**Using the handset:**
Pick up the handset.

**Using the speakerphone:**
Press [ ] or the Answer soft key.

**Using the headset:**
Press [ ] or the Answer soft key if headset mode is active.

**Controlling Video During a Video Call**

**To change the video view:**
- Tap Full Screen to display the video in full screen.
- Tap [ ] to return.

**To turn on/off near-end video during a call:**
Swipe down from the top of the screen to enter the control center, tap Video to turn on/off the near-end video.
Ending a Call

Using the handset:
Hang up the handset or tap the EndCall soft key.

Using the speakerphone:
Press \( \mathbb{H} \) or tap the EndCall soft key.

Using the headset:
Tap the EndCall soft key.

Redial
- Press \( \mathbb{H} \) to enter the Placed Calls list, and then tap the desired entry.
- Press \( \mathbb{H} \) twice when the phone is idle to call the last dialed number.

Call Mute and Un-mute
- Press \( \mathbb{H} \) to mute the microphone during a call.
- Press \( \mathbb{H} \) again to un-mute the call.

Call Hold and Resume

To place a call on hold:
Press \( \mathbb{H} \) or tap the Hold soft key during an active call.

To resume the call, do one of the following:
- If there is only one call on hold, press \( \mathbb{H} \) or tap the Resume soft key.
- If there is more than one call on hold, tap the call you want to resume, and press \( \mathbb{H} \) or tap the Resume soft key.

Call Transfer
You can transfer a call in the following ways:

Blind Transfer
1. Press \( \mathbb{H} \) or tap the Transfer soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to.
3. Press \( \mathbb{H} \) to complete the transfer. Alternatively press Transfer soft key for options.

Semi-Attended Transfer
1. Press \( \mathbb{H} \) or tap the Transfer soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to, and then press \( \# \).
3. Press \( \mathbb{H} \) or tap the Transfer soft key when you hear the ring-back tone.

Attended Transfer
1. Press \( \mathbb{H} \) or tap the Transfer soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to, and then press \( \# \).
3. Press \( \mathbb{H} \) or tap Transfer soft key when ready to complete transfer. Press EndCall to cancel.

Call Forward

To enable call forward:
1. Swipe down from the top of the screen to enter the control center.
2. Tap Settings -> Features -> Call Forward.
3. Select the desired forward type:
   - Always Forward ---- Incoming calls are forwarded unconditionally.
   - Busy Forward ---- Incoming calls are forwarded when the phone is busy.
   - No Answer Forward ---- Incoming calls are forwarded if not answered after a period of time.
4. Enter the number you want to forward to. For No Answer Forward, tap the After Ring Time field, and then tap the desired ring time to wait before forwarding.
5. Tap ✔ to accept the change.
Call Conference
1. During an active call, swipe left on the soft keys then tap Conference. The call is placed on hold.
2. Enter the number of the second party, and then press or tap Conference.
3. Tap the Conference soft key again when the second party answers. All parties are now joined in the conference. Up to 4 audio calls may be conferenced by repeating steps 2 & 3.
4. Tap the EndCall soft key to disconnect all parties.

Note: You may add a held call to a conference by selecting it from the screen after tapping Conference.

Voice Message
A Message Waiting Indicator on the idle screen indicates that one or more voice messages are waiting on the voicemail service. The power indicator LED slowly flashes red.

To listen to voice messages:
1. Do one of the following:
   - Press
   - If the ‘New Voice Mail(s)’ dialog is displayed press the Connect soft key.
2. Follow the voice prompts to listen to your voice messages.

Customizing Your Phone

Call History
1. Tap , and then select the desired call list on the left.
2. Drag up and down to scroll.
3. Tap after the desired entry, and then you can do the following:
   - Tap Send to place a call.
   - Tap Add to add the entry to the local directory.
   - Tap Edit to edit the phone number of the entry before placing a call.
   - Tap Blacklist to add the entry to the blacklist.
   - Tap Delete to delete the entry from the list.

Contact Directory

To add a contact to Local Directory or Blacklist:
1. Tap , and then select the desired group on the left.
2. Tap to add a contact.
3. Enter a unique contact name in the Name field and contact numbers in the corresponding fields.
4. Tap to accept the change.

To edit a contact in Local Directory or Blacklist:
1. Tap , and then select the desired group on the left.
2. Tap after the desired contact.
3. Edit the contact information.
4. Tap to accept the change.

To delete a contact from Local Directory or Blacklist:
1. Tap , and then select the desired group on the left.
2. Tap after the desired contact and then tap Delete.
3. Tap OK when the touch screen prompts “Delete selected item?”.

Note: You can add contacts from call history. For more information, refer to Call History above.

Volume Adjustment
- Press during a call to adjust the receiver volume of the handset/speakerphone/headset.
- Press when the phone is idle or ringing to adjust the ringer volume.
- Press to adjust the media volume in the corresponding screen.
### My Details

<table>
<thead>
<tr>
<th>Name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Extension</td>
<td></td>
</tr>
<tr>
<td>DID</td>
<td></td>
</tr>
</tbody>
</table>

### ZAC/MXIE Login Credentials

<table>
<thead>
<tr>
<th>Login Name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(case sensitive)</td>
<td></td>
</tr>
<tr>
<td>Password</td>
<td></td>
</tr>
<tr>
<td>Host/URL</td>
<td></td>
</tr>
<tr>
<td>Assigned Phone ID</td>
<td></td>
</tr>
</tbody>
</table>

### Support Contact

<table>
<thead>
<tr>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
</table>

### Notes
FCC Statement
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution
Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate this equipment.

ISED Canada Statement
This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Ce produit répond à la innovation, des sciences et de Développement économique Canada spécifications techniques applicables.

About Zultys
Zultys is the global provider of a true all-in-one unified communications solution. Innovative, reliable and scalable, Zultys IP phone systems integrate voice, video, data and mobility in a single premise based appliance or in the cloud - to optimize collaboration for businesses of all sizes.

Zultys delivers a powerful, feature-rich communications system that is easy-to-use, deploy and maintain. Zultys is headquartered in Silicon Valley with offices around the world.

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