The Verge IP phone series has a high-resolution, color LCD that provides information about the call, identifies the programmable buttons and soft keys, and displays instructions to perform features or update configurations. Additionally, the Verge IP phone series uses:

- function buttons - physical buttons to control call management such as Do Not Disturb, Headset, Transfer, etc. Icons identify each button:

![Function buttons](image)

- soft keys - located under the Verge IP phone screen. The soft keys are specialized actions that change depending on the current screen.
- programmable buttons - display on the Verge IP phone screen and are a short cut to features available on the phone.

### Setting up the Verge IP Phone

1. Unpack the Verge IP phone and accessories, and inspect for missing items.

#### Included:
- Verge IP phone and stand
- Headset with cord
- Ethernet Cable

#### Not included:
- (Optional) Verge 9318Ex-WE Expander (catalog number 8115718) only available for the Verge 9312-WE IP phone
- (Optional) Wall Mount Kit (catalog number 8400196)
- (Optional) Power Supply (catalog number 8400006)

#### Customer Provided:
- Headset with cord
- Bluetooth® Headset (Verge 9312-WE only)

2. Determine the Verge IP phone location: Desktop or Wall Mount. Verify all Verge IP phone connections are unplugged, and remove the handset from the hook.

3. (Wall Mount only) Attach the wall mounting plate (not included - must meet TIA-570-B, Section 5, standard. Available from a local telephone company or local retailer) to the wall and attach the Verge IP phone wall mount unit (catalog number 8400196) to the mounting plate.

4. Connect the cables to the jacks on the back of the Verge IP phone using one of the options below:

#### Caution:
- Do not connect the Verge IP phone to an analog phone line. This may cause damage to the Verge IP phone, which voids the warranty.
- The wall mount supports one Verge IP phone or the Verge 9312-WE IP phone and one Verge 9318Ex-WE expander.

#### Cable Position Connections

<table>
<thead>
<tr>
<th>Optional: Power Supply (rated 24VDC, 400 mA or higher)</th>
<th>Optional: Ethernet cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone DC jack: recommended: surge protector. Only required if the Ethernet cable does not provide PoE</td>
<td>Network jack and Wall Ethernet jack</td>
</tr>
<tr>
<td>Handset cord</td>
<td>Power over Ethernet (PoE): provides power to the Verge IP phone after connecting the Ethernet cable.</td>
</tr>
<tr>
<td>Handset jack</td>
<td>Optional: Headset cord</td>
</tr>
<tr>
<td>Headset jack</td>
<td>Computer jack and the computer</td>
</tr>
</tbody>
</table>

5. Finish mounting the Verge IP phone.
   a. **Desktop** - align the Verge IP phone with one of the three available positions to connect the phone stand to the right side to secure.
   b. **Wall Mount** - align the Verge IP phone back to the wall mount unit and slide it to the right. All power and RJ-45 cable connections exit between the Verge IP phone and the wall, and then route to the network connection and/or a power connection.

6. Peel off all protective strips, i.e. LCD, handset, etc. If necessary, adjust the handset retainer clip to prevent the handset from slipping out of the cradle. Insert a coin in the retainer clip slot and turn the coin 180 degrees to adjust the retainer clip to the up or down position.

7. View the initialization progress on the Verge IP phone screen. A normal sequence takes approximately 2 minutes to complete and includes:

<table>
<thead>
<tr>
<th>View</th>
<th>Initialization</th>
<th>Starting VLAN</th>
<th>Discovery</th>
<th>DHCP</th>
<th>Configuration Files</th>
<th>Redirection Services</th>
<th>Software Versions</th>
<th>Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>Screen</td>
<td>Network</td>
<td>Starting VLAN</td>
<td>Discovery</td>
<td>DHCP</td>
<td>Configuration Files</td>
<td>Redirection Services</td>
<td>Software Versions</td>
</tr>
</tbody>
</table>

### Applying the Verge IP Phone Settings

**Required**: OfficeSuite extension and PIN number.

1. Press the ACTIVATE programmable button.
2. Enter the assigned extension and press the Done soft key.
3. Enter the OfficeSuite PIN and press the Done soft key. The Verge IP phone is ready for use.

### Pairing a Bluetooth® Device

The Verge 9312-WE IP phone supports Bluetooth pairing to a headset or mobile device. Tap Settings > Bluetooth > Select (center navigation button) > Turn On and follow the on screen instructions.
OfficeSuite Portal
Log on at http://MyOfficeSuite.broadviewnet.com to program the buttons on your Verge IP phone and expansion module(s), as well as manage your Office Suite UC® features and services.

Regulatory Notices
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 the 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: Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate this equipment.

This product adheres to the IEEE 802.3af standard for Power over Ethernet (PoE).

This equipment is Hearing Aid Compatible (HAC).

Important Note:
FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the product and your body.

Industry Canada Statement
This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

This device complies with Industry Canada license-exempt RSS standard(2). Operation is subject to the following two conditions:
1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation.

Radiation Exposure Statement:
This product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body.

In der internationalen Union für die Wechselstromtechnik (IUET) sind die Länder, die an der Internationalen Union für die Wechselstromtechnik teilnehmen, für den technischen Fortschritt im Wechselstrombereich verantwortlich.

Warning:
For use only with:
A Power over Ethernet (PoE) supply – This product adheres to IEEE 802.3af standard for Power over Ethernet (PoE), OR:
A Windstream Enterprise-approved Limited Power Source, 24 VDC, 400 mA or higher – The optional wall mount switching Power Supply has the following specifications: Input Voltage is 100-240VAC, 50/60Hz, 450mA. Output voltage is 24VDC @ 400mA or higher. UL Listed Limited Power Source. Output connector size is 5.5 mm x 2.5 mm (inner diameter) x 9.5 mm with center positive.
Do not connect an analog or ISDN phone line.

Caution:
The ear piece region on the handset can attract and retain small objects.

User Guides
To view the user guide for the Verge IP phone series, visit www.windstreamenterprise.com.