

Vigilite Call-All

User manual

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vigilite

communication devices by SAVOX

1 INTRODUCTION

Vigilite is a brand of Savox Communications. This user manual gives an overview about how to use the Vigilite Call-All device for professional Push-over-Cellular (PoC). For more information about Savox Communications please visit www.savox.com.

1.1 Package contents

The package includes:

- Vigilite Call-All device
- Charger
- Installation mini-CD (includes user manual)
- Neck strap

2 GETTING STARTED

2.1 Product features

- PTT button
- Volume Up/Down buttons
- Full-duplex answer button (front cover)
- Tri-colour LED
- Battery designed for 10 h work shift. Use profile 65% idle, 20% Rx, 15% Tx.
- AC-4 charger compatible charger plug connector
- 2,5mm speaker-mic jack for external connection
- Bluetooth module
- Speaker (Maximum SPL 89 dB @ 0,5m)
- Microphone
- Weight 98g
- Size 87 x 66 x 28 mm, clip 13mm



2.2 Environmental conditions

The Vigilite Call-All is designed to meet the following environmental requirements:

- Operating temperature range: -25⁰C to +60⁰C (-13⁰F to +140⁰F)
- Storage temperature range: -40⁰C to +85⁰C (-40⁰F to +185⁰F)
- IP 55 (Ingress protection): downpour and dust
- Robust design, withstands a drop even from 2m (6.5ft) height

2.3 Compatible devices

Vigilite Call-All can be paired with any Bluetooth 2.0 supporting handheld phone for normal hands free use.

A driver application is required to enable Push-To-Talk button. Vigilite application in the included mini-CD can be installed only on Nokia Symbian S60 3.0 and 3.1 phones. If you are using a custom application supporting Vigilite Call-All device, please contact your service provider for instructions. This manual is intended only for use of the Vigilite application.

2.4 Installing Vigilite application

Vigilite application can be copied to phone from the included mini-CD or it can be downloaded directly to phone from Vigilite website www.vigilite.com. Once the application has been successfully installed, the icon will appear in the application or installation menu of the phone.

Send the Vigilite application via Bluetooth or Cable to your phone. If you are using a Nokia phone you can also use the Nokia PC Suite that you can download at www.nokia.com.

Once you have sent the application to your phone it will ask you to install the application. Click yes and the installation will go automatically.



The installed application can be found depending on your phone model in your menu, installations, your own programs etc. That is depending on how your phone is configured. Check your user manual in case you cannot find the Vigilite installation on your phone.

2.5 Charging the battery

The rechargeable battery in the Vigilite Call-All is not fully charged when new, and must be charged before using. Charging the battery fully may take up to 3 hours. The fully charged battery has power up to 10 hours of talk time or up to 40 hours of stand by time when connected to phone. When battery power is low, speaker beeps and the red indicator light starts to flash. To charge the battery:

1. Connect the charger to the Vigilite Call-All.
2. Connect the charger into wall outlet. The red indicator light flashes during charging.
3. When the battery is fully charged, the red indicator light stops flashing. Disconnect the charger from the wall outlet and the Vigilite Call-All.

2.6 Switching device on or off

To switch the Vigilite Call-All on, press and hold the answer button for one second. The speaker beeps, and the green indicator light flashes depending on paired status. If the device is not paired, the green indicator light flashes slowly. If the device is paired, the green indicator light flashes rapidly while searching the phone and if the phone is found and accepted, the indicator light turns to slowly flashing blue.

To switch the Vigilite Call-All off, press and hold the answer button for three seconds. The red indicator light is displayed and device is switched off when the answer button is released.

2.7 Pairing the Vigilite Call-All with your phone

First time pairing and connection with a phone:

1. Switch on your phone and the Vigilite Call-All.
2. Open Vigilite application and leave it on the background by pressing exit.
3. Activate the Bluetooth on the phone and set it to search for Bluetooth devices.

4. Select the Vigilite Call-All from the list of found devices and add it to paired devices.
5. Enter the pass code 0000.
6. If the pairing is successful, the Vigilite Call-All speaker beeps and the green indicator light flashes rapidly. The device appears in the list of paired Bluetooth devices. Set the device authorized and make connection to the device. Hands free connection is now in operation and blue indicator light flashes slowly.
7. Go back to the Vigilite application and choose *Options* and *Select new connection*. Select the paired Vigilite Call-All from the list. Your device is now connected and a push of the Push-to-Talk (PTT) button flashes the blue indicator light and phone opens the PoC application.

Second time pairing and connection with the phone:

When pairing information exists in Vigilite Call-All, it always tries automatic hands free connection with the paired phone when the device or the phone is switched on. To make the PTT work, Vigilite application still needs to be connected manually. Choose *Options* and *Connect* from the Vigilite application to connect with the Vigilite Call-All.

2.8 PoC settings

Before making PoC calls, the PoC settings should be ordered from the local operator and configured on phone.

2.9 Troubleshooting

If there's any problem with the Vigilite Call-All, ensure that the device is charged and switched on.

Vigilite Call-All not found by Bluetooth device search.	Pairing information already exists in device. Try <i>clearing the settings</i> or put the device in <i>pairing mode</i> and try pairing it again. If no help, try restarting the phone.
Unable to create Bluetooth connection with Vigilite Call-All.	Confirm that the device being connected is correct and switched on. Try restarting the device and if no help, try restarting the phone.
Vigilite application can't find paired device.	Try <i>clearing the settings</i> and deleting device from phone's paired Bluetooth devices list and try pairing it again.
Device is not identified as a Vigilite device by Vigilite application.	Reconnect with Vigilite application.
PTT button is not working properly and device beeps twice.	Reconnect with Vigilite application.
Beacon signal lost	Reconnect with Vigilite application.

2.10 Updates

For application updates, user manual and other information, please visit our website www.vigilite.com.

3 BASIC USE

3.1 Vigilite application

3.1.1 Application settings

Options → *Settings* → *Application*

Application startup and device search can be set to automatic or manual from the application settings. By setting the startup to automatic, the Vigilite application starts up when the phone is switched on. If the device search is also set to automatic, the application automatically tries to connect previously connected Vigilite Call-All. This can save a lot of time from switching on the phone to first PoC call.

3.1.2 Other information

Options → *Settings* → *Push-to-talk / Bluetooth*

Push-to-talk and Bluetooth menus can both be opened from the Vigilite application.

Vigilite application stays on the background if closed by *Exit* or with call termination key. If application needs to be shut down completely, choose *Options* and *Close*.

3.1.3 Tips

To make operations even smoother, it is recommended to move the Vigilite application icon to application shell or to make a shortcut to active standby. PoC application can also be set to startup automatically with phone to save time.

3.2 Vigilite Call-All

3.2.1 Making a PoC call

When Vigilite Call-All is connected to the phone and to the Vigilite application, a PoC call can be made by pressing and holding the PTT button down. The blue indicator light flashes quickly and when channel is open, the blue indicator light changes continuous. When PTT button is released, channel is closed and the indicator light

returns to normal. If the connection to Vigilite application is missing, PTT button is not functional and device beeps twice.

A PoC call can not be made when full duplex call is active.

3.2.2 Answering a full duplex call

When a full duplex call is received, the speaker in the Vigilite Call-All or in headset plays a ring tone. The call is answered and ended by pressing the answer button in the Vigilite Call-All.

3.2.3 Adjusting the audio volume

The Vigilite Call-All audio volume can be adjusted with *volume up* and *volume down* buttons. A beep is generated with each button press.

3.2.4 Using a headset with device

Different types of headsets with 2,5mm connector can be used with Vigilite Call-All. When a headset is plugged in, microphone and speaker are muted from the Vigilite Call-All, depending on the type of the headset.

Note: there is no industry standard for headset connectors, so not every 2,5mm headset will work with the Vigilite Call-All. Please check our website www.vigilite.com for more information and ask your dealer.

3.2.5 Clearing the settings

If pairing information needs to be cleared, the device reset to factory defaults can be made by pressing and holding the two volume buttons while device is switched on. All indicator lights are displayed in turns three times and after that the reset is performed.

3.2.6 Pairing mode

The device can be switched to pairing mode by pressing the answer key for 5 seconds during startup. Red and blue indicator lights flashes for 1 minute and the device can be paired during that time. If not paired, the device will shut down and the previous pairing information is reserved.