



### Aegis-09 Telephones

This telephone user guide details installation, programming, and operation instructions for all Aegis-09 telephone models. Please refer to the Scitec website News section and click on Product Notes for updates to this and other Scitec products.

#### Package Contents

- Telephone base unit
- Handset
- Coiled handset cord
- Straight line cord
- Note: Wall mount bracket sold separately

#### Installation

The telephone is designed for use behind a registered PABX system. The PABX "station port" type must be "industry standard analog or POTS. This telephone cannot be used with "digital" PABX station ports. The telephone user or installer must supply a 2-wire, RJ-11 modular wall jack to connect this telephone to the PABX system. To install telephone, first snap supplied coiled handset cord into the jack on the end of handset. Then place the handset in its cradle. Connect the free end of the coiled handset cord to the jack on left side of the telephone body, marked with a "handset" symbol. This jack is closer to the front of the telephone. Next, take supplied straight modular cord and insert it into jack on the REAR of telephone. Connect the other end of this cord to telephone system wall jack. Lift the handset. A dial tone should be heard.

#### Assembly

If you will be wall-mounting your telephone, it is best to do the conversion before connecting the handset and line cords. If you will using the telephone on a desktop, attach the handset.

#### Attaching the handset

Connect the supplied coiled handset cord between the jack on the end of handset and the jack marked with a "handset" symbol on the left side of the telephone base unit. Place the handset on the telephone base unit or if wall-mounted, hang it on the desk/wall-mount clip to depress the hook switch.

#### Wall-mounting

- The wall/desk handset clip is located on the front of the phone directly above the speaker grill. In its wall-mount position, the clip extends up to hold the handset in place. Gently pull it up and turn 1/2 turn to change from desk to wall mount. This clip is spring-loaded and not removable, so that it cannot be lost.
- Turn the telephone over so the telephone face is down.
- Connect line cord to the jack on rear of phone. Route the line cord through the line cord channel. Pass the other end of the line cord through the rectangular hole in the back of the mounting bracket. Coil up any excess line cord length for placement between the telephone and the wall-mounting bracket.
- Position the wall-mounting bracket so that the Scitec "Sun" designs are toward the front edge of the phone and the four retaining tabs on the bracket line up with the slots in the bottom of the phone. Firmly press on the bracket to snap it into place.
- Connect the free end of the RJ-11 line cord to the wall jack. Hold telephone in front of the 2 mushroom shaped mounting posts on the wall jack plate. Line up keyholes on wall-mounting bracket with posts. After engaging wall-mounting bracket with posts, slide telephone down slightly. When properly installed, the telephone will be firmly attached to the wall.

## Features

**Speed-dial Memory Keys\*** - 3, 5, or 10 user-programmable speed-dial keys with 32 digit capacity. [FLASH] and [PAUSE] are storable. Speed-dial memory is non-volatile EEPROM, so programming is retained without the need for batteries or telephone line power.

### Patented One-Touch Voice Mail Retrieval Touchbar\*\*

- Pressing the touchbar automatically turns on the speakerphone, and then dials into a user-programmed voicemail system to retrieve messages. But for the non-speakerphone such as Aegis-3-09 phone, you should first off-hook your phone, then perform the above operation to retrieve the voicemail messages.

**Dual-Function NEON/LED Message Waiting Light** - Located beneath the voice mail retrieval touchbar. Compatible with high voltage neon and AT&T/Lucent/Avaya low voltage LED message waiting light systems. Also functions as visual ring indicator.

**FLASH** - Generates a 600mS (0.6 seconds) hookswitch "tap" signal. Utilized to access special features on PBX systems. The flash function is programmable at 100mS to 1000mS(default is 600mS).

**PAUSE** - Utilized during speed-dial key programming to insert a 3.6 second pause between dialed digits. Key is located underneath the faceplate. The pause function is programmable at 1.0 to 5.0 seconds(default is 3.6 second).

**HOLD** - Controls the "local hold" function. Each press of the [HOLD] key toggles local hold mode on or off. An LED indicator located above the [HOLD] key displays the on-hold status.

**REDIAL** - Redials the last-dialed telephone number, up to 32 digits.

**STORE** - Utilized to program the speed-dial memory keys and the voice mail retrieval touchbar. This button is located underneath the faceplate.

**MUTE** - Sets the microphone mute function on and off. The LED indicator above the [MUTE] key displays the on/off status of the mute function. When mute is on, the handset and handsfree microphone audio is turned off. You will be able to hear the party at the other end of your call, but they will not be able to hear you.

**REDIAL** - Pressing this key immediately after the phone is taken off-hook redials the last number dialed, up to 32 digits. Pressing this key after dialing a digit inserts a 3.6 second(or other value you programmed) pause into the dialing sequence.

**FLASH** - Pressing the [FLASH] key has the same effect as "tapping" the hookswitch. It is used to access PBX system features, such as "system hold," "transfer/conference," or "call park." The standard flash time is 600 milliseconds (0.6 seconds). [FLASH] is storable in the programmable speed-dial memory keys, along with other digits. Please refer to your PBX system manual for additional information and the exact digit sequences required for accessing special PBX system features.

**SPKR\*\*** - Sets the handsfree speakerphone function on or off. The LED indicator located above the [SPKR] key\*\* displays the on/off status of the speakerphone.

**RINGER VOLUME CONTROL SWITCH** - Selects the volume level of the audible ringer. One of two volume levels may be selected, LOW or HI.

**VOLUME CONTROL TOGGLE KEY** - Selects the volume level of the handset and speakerphone. Volume may be set to one of four levels [Normal - Medium - High - Highest].

**DATA PORT** - Provides a convenient extension of the connected telephone line for connecting a device such as a modem, fax, or answering machine.

**HEARING AID-COMPATIBLE HANDSET** - ADA/HAC-compatible

**HANDSET HOLDER** - Clip located above the handset cradle. Used in wall mount applications to conveniently hold an "off-hook" handset.

## Using The Aegis-09 Telephone

### Placing a call

Press (Line 1) or (Line 2) to select unused line - (Only applies to 2 Line telephones)

- Using the handset Lift the handset
- Using the speakerphone\*\* Press the [SPKR] key\*\*.

Dial a telephone number by pressing

- The desired digit keys in sequence
- The [REDIAL] key to redial the last number dialed
- A speed-dial memory key to dial a stored number.

### Answering a call

- Using the handset Lift the handset
- Using the speakerphone\*\* Press the [SPKR] key\*\*.

### Placing a call on hold

- Using the handset: During a call, press the [HOLD] key.

### Place the handset in its cradle.

- Using speakerphone\*\* Press the [HOLD] key.

\* Feature only available on Memory equipped models

\*\* Feature only available on Speakerphone models

### Retrieving a held call

- Using the handset Lift the handset
- Using the speakerphone\*\* Press the [SPKR] key\*\*.

### Adjusting the Handset or Speakerphone Volume Level

Press the Up toggle key to increase the volume or press the Down toggle key to decrease the volume. The volume may be set to one of four levels [Low - Medium - High - Highest].

### Setting the Ringer Volume

The ringer volume switch is located on the rear of telephone. It is a slide switch with two positions - LOW and HI. The "LOW" setting is recommended for most users. The "HI" setting is recommended if the telephone is installed in a noisy location.

### Speed-Dial Memory Key\* Programming

1. Plug the telephone into an active telephone line. This is required to program the speed-dial memory keys.
2. Lift the handset, or press [SPKR]\*\* to take telephone "off-hook."
3. Press the [STORE] key
4. Press the desired sequence of telephone number keys, [FLASH] key or [PAUSE] key as desired (up to a total of 32 keys.) Note: The [PAUSE] key will insert a 3.6 second pause into the dialed sequence. If a "9" prefix (or any other digit) is required to access an outside telephone line, a "pause" may be required after the first number dialed. For example: 9 [RD/P] 1 - 800-555-1212.
5. Press the destination [MEMORY] key to store the keyed sequence into memory.
6. (Optional) Press the [MEMORY] key and verify that the programmed sequence is automatically dialed.

This jack may be used to connect a computer modem, credit card terminal, or other similar accessory device directly to the telephone line. Note that the telephone and a connected accessory device are sharing the connected telephone line and may not be used simultaneously

7. To program additional speed-dial memory keys, repeat steps four through six. It is not necessary to hang up or hear dial tone prior to programming additional keys.

STORE & PAUSE keys are located under the faceplate.

*Note: Speed-dial memory key contents are stored in a non-volatile memory. An active telephone line connection is not required to retain the contents of the speed-dial key memory.*

### Programming One-Touch Voice Mail Retrieval Touchbar

The following key programming sequence will program the 08 Series for use with most voice mail systems. Consult your voice mail system documentation for programming specifics.

- Lift the Handset.
- Press the STORE key.
- Enter the number to be stored using the numeric dial pad.
- Press the red Message Waiting bar to store.
- Hang up the Handset.

### Dataport

The DATA jack, located on the right side of the telephone, provides a convenient extension of the connected telephone line. This jack may be used to connect a computer modem, credit card terminal, or other similar accessory device directly to the telephone line. Note that the telephone and a connected accessory device are sharing the connected telephone line and may not be used simultaneously.

*Note: Do not attempt to use the dataport for connecting the handset to the telephone. The dataport is to be used only for connecting computer modems or similar accessory devices directly to the telephone line.*

**\* Feature only available on Memory equipped models**

**\*\* Feature only available on Speakerphone models**



## AEGIS-09 SERIES Telephone User Guide

### Required FCC Notice

*This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company. The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. The REN for this telephone is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice isn't practical, the Telephone Company will notify you as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary. The Telephone Company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of this telephone. If this happens, the Telephone Company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service. If you experience trouble with this telephone, please contact Scitec, Inc. at (217) 384-6041 for repair or warranty information. If the trouble is causing harm to the telephone network, the Telephone Company may request that you*

### Required FCC Notice

*remove this equipment from the network until the problem is resolved. The customer can do the following repairs: replacement of cords or handset; replacement of window for telephone number. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. This telephone cannot be used on Telephone Company provided coin service. If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of the telephone does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer. This equipment is hearing aid compatible. If the telephone is used with a leased system, permission of the owner of the equipment must be obtained for connection of the telephone because modification of the host system is often required.*

### Jacks

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant.



5025 Galley Road  
Colorado Springs, CO 81915 USA  
+1.719.638.8821 tel  
+1.719.638.8815 fax  
info@scitecinc.com  
www.scitecinc.com

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