INTERNET SECURITY LIFEGUARD INC.

USER GUIDE

SECURITY LIFEGUARD UNIT

(S.L.U.)

MODEL 100

USER GUIDE

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TABLE OF CONTENT

ABOUT THE S.L.U.:

The Security Lifeguard Unit (S.L.U.-100) is an intelligent and compact micro-computer based wireless system that integrates to your existing phone line (no additional phone line required) to give you twenty-four hour personal health and safety assistance and total peace of mind.

S.L.U. STANDARD FUNCTIONS

The STANDARD functions of your S.L.U.'s are explained in this user guide for your benefit.   Your **Lifeguard Dealer** is trained to answer any questions you may have on your S.L.U.-100 system and its accessories.

- *FIRE EMERGENCY*:   Press the S.L.U.-100 *FIRE button one (1)* and a fire related emergency will be communicated to the control center, and the Two Way HFM* session will be activated.

- MEDICAL EMERGENCY: Press the S.L.U.-100 *MEDIC button two (2)* and a medical related emergency will be communicated to the control center, and the Two Way HFM* session will be activated

- PANIC EMERGENCY: Press the S.L.U.-100 *PANIC button three (3)* and a panic related emergency will be communicated to the control center, and the One Way HFM* session (listen in only) will be activated.

- *ARM / DISARM*:   Press the S.L.U.-100 *ARM / DISARM button four (4)* followed by your "*PIN*" (Personal Identification Number) to toggle the system ARM/DISARM status.

- *REMIND ON/OFF*:   Press the S.L.U.-100 *REMIND ON/OFF button five (5)* to engage the *Medication Reminder* function.   (Refer to the Medication Reminder section of this guide on page 7)

- *ACKNOWLEDGE*:   Press the S.L.U.-100 *ACK button six (6)* to conclude any currently established HFM* session or to acknowledge the *Medication Reminder* and disengage the audio reminder signal.   (Also used with ECG transmission)

- *FLASH*:   Press the S.L.U.-100 *FLASH button seven (7)* when using the S.L.U.-100 as a standard phone, in order to access the call-waiting service available from your phone company.

- *REDIAL*:   With the hand set off the S.L.U.-100 press the *REDIAL button eight (8)* to redial the last dialed phone number.

- *IN USE*:   When the S.L.U.-100 *IN USE light nine (9)* is on, it indicates that the S.L.U. has taken over the phone line.

- *ECG IN USE*:   When the S.L.U.-100 *ECG IN USE light ten (10)* is on, it indicates that the *ECG* transmitter is connected to the S.L.U.'s *ECG* connector. (Refer to the Remote *ECG* Detection section of this guide on page 7)

Note: HFM* = Hand Free Mode

PROGRAMMING THE SLU-100

PROGRAM MODE

To access the programming mode, enter the following key sequence:

Press the **ARM/DISARM** *key* followed by the * *key* plus one of the following options: (This sequence must be repeated for each option)

OPTIONS:

0	To activate the SLU test mode
1	To access the Automated Programming System. (see automated programming section below.)
2	To adjust your SLU to standard time.
3	To adjust your SLU to day light saving time.
4	To set your SLU display to French
5	To set your SLU display to English
6	User code programming
7	Future option
8	Future option
9	Future option

AUTOMATED PROGRAMMING SYSTEM (APS)

The Automated Programming System (APS) is designed to customize your SLU's features and functions to your requirements. To access the APS, lift the SLU's handset and dial your local APS number. (Contact your Dealer for assistance).

Once you are connected to the Automated Programming System (APS), you will received step by step instructions to complete the programming process.

NOTE: When accessing the APS, your contract number will be asked. Please ensure that you have your contract number avvailable.

USER CODE PROGRAMMING (Option number 6 on page 4)

To change the SLU default User Code, follow these instructions:

1. On the SLU-100, press the ARM/DISARM button followed by the - • - key and then the key number 6 to select option number 6. Each entry must be made within the programmed time-out period of 10 seconds. If the 10 second time is exceeded, the SLU-100 will automatically exit this Program Mode.

2. Enter the current four digit User Code. (the standard User Code default # is: 1 2 3 4)

3. Enter the new four digit User Code ( ).

When entering a valid four digit User Code number, after the last digit number is entered, a SHORT BIP will be heard confirming that the User Code entered was valid. If an incorrect User Code is entered, a LONG BIP will be heard to indicate an entry error and the SLU-100 will automatically exit this Program Mode. To reenter the Program Mode, repeat the above steps.

CAUTION: It is important to remember the new User Code as if lost, the SLU-100 will necessitate a new Download procedure in order to restore the User Code to the default value.

THE S.L.U. BASIC KIT ACCESSORIES AND THEIR FUNCTIONS:

1. **ONE SECURITY LIFEGUARD UNIT (S.L.U.)**: Micro-controller based S.L.U. model 100.

2. **ONE BASIC SATELLITE UNIT**: This accessory is used as an extension of the S.L.U. HFM* function, and will establish a Two-Way communication in areas beyond the S.L.U. audio range. All Satellite units will be remotely controlled from the control center.
   Note: Optional LCD Satellite units are compatible with the Caller ID service available from your phone company.

3. **ONE MOTION/NON MOTION SENSOR**: This accessory is an infrared sensor that detects motion in the area where it is placed. It can also be configured to detect the absence of movement during a pre-set time.

4. **ONE WRIST ALERT TRANSMITTER**: This accessory is waterproof and can be worn at all times. Whenever a medical emergency arises, simply press the **wrist alert transmitter** button and the S.L.U.-100 will immediately communicate a medical related emergency to the control center, and a Two Way HFM* session will be automatically activated. (Optional programming available)

   HFM* PHONE ANSWERING: When you are within audio range of the S.L.U.-100, an incoming phone call may be answered by simply pressing the **wrist-alert transmitter** button after the first ring, and the S.L.U. will act as a standard speaker-phone and a two-way voice communication will be automatically engaged with the caller. Pressing the **wrist-alert transmitter** button a second time will hang up the phone and terminate the call.

SET-UP OF THE S.L.U.- 100:

(1) Insert the battery pack in the S.L.U. - 100's battery compartment, *(2)* connect one end of the phone cord provided to the back of the S.L.U and the other end to an existing phone jack near an electrical outlet. *(3)* plug the provided AC/DC adapter to the back of the S.L.U and the other end to the electrical outlet (**unswitched electrical outlet required**). *(4)* To insure that the unit operates properly, arm and disarm the S.L.U. by pressing the *ARM/DISARM* button as covered in the ARM/DISARM section of this guide on page 3.

SET-UP OF SATELLITE(S):

The Satellite(s) must be positioned away from the line of sight of the S.L.U to avoid feedback. *(1)* Connect the Satellite battery pack then *(2)* connect one end of the phone cord provided to the back of the Satellite and the other end to an existing phone jack near an electrical outlet. *(3)* Plug the provided AC/DC adapter to the back of the Satellite and the other end to the electrical outlet (**unswitched electrical outlet required**). The Satellite with an optional LCD provides for HFM* Two-Way calls and is compatible with the optional Caller ID service provided by your phone company.

MEDICATION REMINDER:

The **MEDICATION REMINDER** can be programmed up to 288 different time zones per day and can display up to 8 different types of medication. A total of 50 different transactions per week can be programmed.

Example 1:

   "Heart Medicine" at 08:00 A.M., MONDAY TO SUNDAY. This represents one transaction as it is repeated uninterruptedly every day at the same time.

Example 2:

   "Diabetic Medicine" - MONDAY at 8:00 A.M., TUESDAY AT 11:00 A.M., THURSDAY AT 9:00 P.M. and SATURDAY AT 4:30 P.M. This represents four transactions.

NOTE: Reminders other than MEDICATION can be programmed in the S.L.U. Refer to the S.L.U. Standard Functions section of this guide on page 3 or your dealer for additional information.

REMOTE ECG INTERFACE:

The ECG Monitor Model 400, may be used by installing the sensor probes to the appropriate locations on the chest, or simply by using the four (4) posts on the unit itself, as per your doctor's instructions.

When ready to transmit the ECG, the Cardio-Care ECG Transmitter is linked to the S.L.U. unit with the ECG plug-in provided. When the connection is made, a Two-Way HFM* voice contact is established with the control center operator who will assist the subscriber in the transmission of his or her E.C.G.

The ECG Monitor Model 1001, provides additional flexibility through its internal memory.
(Refer to the ECG User Guide and your dealer for more information)

HEARING AID COMPATIBLE:

The S.L.U.- 100 hand-set ear piece (receiver end of the hand-set) is compatible with hearing aids.

ADDITIONAL ACCESSORIES: The following additional accessories are available from your dealer:Pendant Alert transmitter, Multifunction Remote Control, Smoke Detectors, Carbon Monoxide Detectors, Methane Detectors, Propane Detectors, Wireless Window/Door Contacts,Remote Door Lock Interface(requires professional installation) and Existing Alarm Interface.

INTERNET SECURITY LIFEGUARD

SUBSCRIBER WARRANTY

PLEASE COMPLETE ALL SECTIONS OF THIS WARRANTY CARD AND RETURN TO YOUR DEALER/DISTRIBUTOR.

THE INTERNET SECURITY LIFEGUARD (S.L.U.) IS A PRECISION ELECTRONIC SYSTEM MANUFACTURED TO THE HIGHEST STANDARDS.   THE (S.L.U.) IS WARRANTEED FOR LIFE AGAINST ANY MANUFACTURING DEFECTS AS LONG AS THE INITIAL PURCHASER SUBSCRIBES UNINTERRUPTEDLY TO INTERNET SECURITY LIFEGUARD MONITORING SERVICES.

THE WARRANTY IS ONLY VALID IF FULL PARTICULARS ARE FILLED IN BY THE DISTRIBUTOR AT THE TIME OF PURCHASE AND DOES NOT COVER DAMAGE CAUSED BY MISUSE, OR NEGLECT OR USE OF NON-APPROVED ACCESSORIES.   THIS WARRANTY SHALL BE VOID IF THE UNIT HAS BEEN OPENED AND/OR REPAIRED BY ANY UNAUTHORIZED PERSON.   THE WARRANTY DOES NOT INCLUDE SHIPPING OR PACKAGING COSTS.

THIS WARRANTY IS IN ADDITION TO YOUR STATUTORY RIGHTS AND DOES NOT AFFECT THEM

PLEASE COMPLETE THE SECTIONS BELOW AT THE TIME OF PURCHASE IN BLOCK LETTERS:

NAME _____   MODEL _____

ADDRESS _____   SERIAL NO. _____

_____   PURCHASE DATE _____

_____   TEL. NO. _____

SIGNATURE _____   POST/ZIP CODE _____

DISTRIBUTOR NO. _____   DATE _____

DISTRIBUTOR NAME _____   ACCESSORIES: _____

SIGNATURE _____

IN THE EVENT OF A FAULT OCCURRING IN THE SYSTEM, PLEASE RETURN IT TO THE ADDRESS BELOW ENCLOSING THIS COMPLETED WARRANTY CARD:

DISTRIBUTOR/DEALER ADDRESS (STAMP):

INFORMATION TO USERS

• This equipment has been tested and found to comply with the limits for Class A Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user is required to correct the interference at his own expense

Any changes or modifications not expressly approved by Internet Security Lifeguard Inc. could void the user's authority to operate the equipment.

Phone line
Ligne téléphonique (11)

Ringer low/hi/off
Sonnerie
Faible/fort/nulle (12)

ECG jack
Réceptacle ECG (13)

AC/DC Adapter
Adapteur AC/DC (14)

Back-light display
Écran lumineux (15)

Hand-set
Combiné (16)

HFM* speaker
Haut-parleur MML* (17)

Back-light key-pad
Clavier lumineux (18)

Handset cord
Fil du combiné (19)

HFM* microphone
Microphone MML* (20)

I.L.U. 100

INTERNET SECURITY LIFEGUARD INC.

(1) Fire
Feu

(2) Medical
Médical

(3) Panic
Panique

(9) In use
En usage

(7) Flash
Liaison

(8) Redial
Recomposition

(10) ECG in use
Raccordé

(4) Arm/Disarm
Armé/Désarmé

(5) Reminder On/Off
Rappel

(6) Acknowledge
Confirmation

HFM* = Hands Free Mode
MML* = Mode Main Libre