How it works

You can connect the base unit to power anywhere in your premises, arm/disarm etc. using the free App, or optional 4 button remote or wireless keypad.

When the alarm activates, a 100db siren in the base unit sounds, up to 5 people will receive an SMS with the burglar sensor number and then it will call each number with a voice message 5 times unless you press 0 on your phone after messages have been played to stop it calling next number. System remains armed. Also if power is cut at the premises, the 6-10 hour backup battery takes over and the 1st number on the call list will receive an SMS warning that power has been cut. System still sends notifications if a break in occurs later as per normal.

NOTE: This 3G system does not need or use the internet and does not use or connect to WEBEHOME, only the internet version does.

EASY SET-UP GUIDE.

1. Insert a middle size sim-card into slot at rear of base unit. (You can do this later if you prefer, just turn off power and use a pin to turn off backup battery switch before inserting sim card) No memory will be lost when you turn on power again.
   NOTE: Make certain there is no PIN needed or set on SIM card.
2. Pair all sensors and accessories to base unit as per instructions on following pages.
3. Download and Install HyperSecureLink (HSL) software HERE. THEN connect the base unit to your Windows PC or tablet with cable provided.
   DO NOT connect to PC till you have downloaded and installed HSL software as your PC will allocate wrong driver.
4. Follow the tips in the software guide in the following pages. The software enables you to make many setting changes like adding mobile numbers to be called, recording a voice message to be played to recipients, changing sensor settings etc.
5. Download the Google or IOS App. Search App store for **SecureproSecurity**. (All one word)
   TIP. Best deal on simcards, ALDI on the Telstra network. $15 per annum.

App Setup

When you download the App you need to enter the mobile number of the SIM card inserted in base unit and Password which is **0000**

You can change this password using HyperSecureLink software provided. (More info on this later in this guide)

The App buttons are ARM, DISARM, HOME MODE, CLEAR.

There are also 8 ON/OFF buttons which are used to control our wireless automation accessories that you can connect lamps and appliances to.

Receiving voice calls from the base unit.

After SMS are sent, you receive a voice call from the system, you can follow the procedures below to communicate with the system.

1. You will hear the pre-recorded message twice, which tells you what event triggered the alarm.
2. After the announcement, the system enters into monitoring and 2-way half-duplex communication mode for 60 seconds.
3. You can hear any sound picked up by the microphone on the Base Unit or talk to the people inside the house. During these 60 seconds, you can also control the system by pressing specific key on mobile/telephone keypad.
4. If you don't press any key during this period, the first 30 seconds will be listen-only and then -after two beeps- the system will enter into 2-way half-duplex communication mode automatically. At 10 seconds before the call termination, one beep will be delivered to remind the receiver that it will hang up and call the next number. NOTE if 0 is not pressed on your phone after messages are played it will keep dialing next numbers 5 times

Press 0 : The system disconnects, the call, also stops siren immediately and stops any further dialing.
Press 1 : The system disconnects the call, also stops siren immediately and dials the next number,
Press 3 : Enter into speak-only mode. (The microphone on the base unit is disabled.)
Press 8 : Enter into listen-only mode.
Press any other key and system will extend the connection for another 60 seconds.
Note: The sound of the siren may interrupt the decoding of the input key tone, so keep pressing the key until the command becomes effective.

ENROLLING/PAIRING SENSORS AND DEVICES TO THE BASE UNIT

On the base unit

Insert SIM card (mid size) in base unit then connect to power with adapter supplied. Wait 30 seconds then press Clear/enrol button.

When enrolling or pairing devices, press the enrol button on base unit till it beeps and then activate the sensors or devices within 30 seconds.
Base will then sound 3 beeps for success.
Mark each accessories with a pencil, 1,2,3 etc
Each burglar sensor will be recorded in the base unit as 01-01, 01-02, 01-03 etc.

Same for controllers (4-button remotes) smoke detectors, special sensors, temperature, flood detectors etc.
You will need to know these numbers to change settings using software for a particular accessory, IE Home mode for burglar sensor.

Sensors & devices

PIR Burglar sensor [PIR-2SN]

Let's start with the PIR or passive infrared sensor which is triggered when installed, by movement PLUS body heat within 10 metres and a 110 degree arc.

To enrol:

1. Insert the 2 AA standard alkaline batteries provided in the sensor,
2. Press the enrol button on the Securepro base unit for 3 seconds (it will start beeping) then press the RED test button inside sensor within 30 seconds.
3. Base will then beep acknowledgement and then stop.

On the on the software we will show you some further settings for sensors you have enrolled.

MOUNTING
Use the mounting screws or Velcro tabs. For best coverage, mount it in a corner adjacent to wall with entry points, 2-2.5m high. If using Velcro, brush the wall first. When mounting in a corner, cut Velcro into strips and stick on rear corners of sensor.

BATTERIES
Battery life is 5 years.The long battery life for these sensors is because they do not flash again or activate after they see you until the area has been vacated for 3 minutes.

Pet immune PIR burglar sensor [PIR-3SP]

When the system is armed, this sensor will ignore animals up to 20kgs.
To enrol:

1. Insert the 2 AAA standard alkaline batteries provided in the sensor.
2. Press the enrol button on the Securepro base unit for 3 seconds (it will start beeping) then press the BLUE test button inside sensor within 30 seconds.

3.   Base will then beep acknowledgement and then stop.

MOUNTING

Mount 2.3m high. Because this sensor does not look down as much as previous sensor, height is critical.

When mounting, the sensor window should be at the bottom.

BATTERIES

2 AAA batteries last 3-5 years. The long battery life for these sensors is because they do not flash again or activate after they see you until the area has been vacated for 3 minutes.

Door/window contact switch [MX-3DS]

This sensor is made up of a transmitter and a magnet.

To enrol:

1.   Open the sensor with a small screwdriver on the side and insert the 2v lithium battery in the holder.
2.   Stick the transmitter on a door or window frame and the magnet within 1 cm of the side of transmitter with the raised arrow.
3.   Press enrol button on base unit and then move magnet away from transmitter. Base will beep for success.

Remote control [RC-3]

The remotes have the battery already installed. The four buttons are AWAY (ARM), ENTER (DISARM), HOME MODE and PANIC.

To enrol:

1.   Press enrol button on base unit then press ENTER button on remote.

To operate the remote, press PANIC to trigger the alarm. Press HOME mode to arm the selected sensors you have put in HOME MODE.

OUTDOOR PIR sensor [PIR-OD1]

The outdoor PIR sensor is weather-proof and ignores pets up to 20kg. It has a range of up to 10m with a 100 degree arc. Only a human will activate it.

To enrol:
1.   Insert supplied 2 AA batteries and close sensor
2.   Press the enrol button on the base unit and swipe a magnet up and down the sensors right hand side till you hear base unit's response beep.

MOUNTING

Mount 2m high generally at property rear covering entry points.

Glass-break detector [TX-3GS]

The glass break sensor is made up of a transmitter and sensor which sticks on the glass. A heavy hit or the glass breaking will activate the alarm.

To enrol:

3.   Remove screw and open the sensor.
4.   Connect the 2 wires to small terminals and insert batteries.
5.   Press enrol button on base unit and red test button in sensor, base will beep success.
      Stick transmitter above window with double sided tape provided and peel of sensor paper and stick to window.

Flood detector [TX-3FS]

The flood detector is made up of a transmitter and water sensor. The transmitter sticks to a surface above expected wet area and the sensor close to expected wet area.

To enrol:

1.   Remove screw and open the sensor.
2.   Connect the 2 wires to small terminals and insert batteries.
3.   Press enrol button on base unit and red test button in sensor, base will beep success.

Door/window contact. Longer range. [TX-3DS]

To enrol:

1. Remove screw and open the sensor. Insert batteries
2. Press enrol button on base unit and red test button in sensor, base will beep success.

Smoke detector [SM-3S]

The photoelectric smoke detector is installed anywhere in the premises where it will give you the earliest fire warning.
To set up:

1. Loosen the locking screw will a small Philips screw driver, twist the bottom half to open.
2. Insert the 9V battery and close up.
3. To enrol, press the enrol button on base unit and square test button on front of sensor, base unit will beep success.

Temperature sensor [TP-3]

You can install the temperature sensor anywhere you need to be alerted if the temperature moves out of a high or low set range (for example, a freezer or a wine cellar). Set the temperature range using HSL software.
To enrol:

1. Insert the battery.
2. Press enrol button on base unit and red test button in sensor, base unit will beep for success.

Wireless keypad [KP-3S]

Place the keypad near any entry. If there are sensors near the keypad, use the HSL Software to set an Entry/Exit delay time.
To enrol:

1. Insert batteries in keypad.
2. Press enrol button on base unit and enter 0 0 0 0 and the button under the 9. Base unit will beep success.

Wireless repeater/range extender [RP-2S]

This will add approximately 200m to the range of any sensor or accessory if it is too far away to communicate to the base unit.
You can use up to 10 accessories via the range extender. Position the range extender in the area of these units.
Included are a 12v/240v adapter and a built in backup battery.
To enrol:

1. Press the enrol button on base unit.
2. Switch on range extender and base will beep success.
3. To add any accessory, press the button on the extender and it will flash a number of times if you have other sensors enrolled to tell you how many, then trigger the sensor or accessory the same way you did when you enrolled them to the base unit.

Wireless internal siren [WS-1S]

Although the base unit has an internal siren you can connect extra wireless sirens to a power point anywhere in the premises. It also has a back-up battery built in.
To enrol:

1. Go to Install/Set Siren in the HSL software
2. Turn on the siren switch and click 'Siren test'. The base will beep for success.

Wireless solar powered external siren [WS-30S]

The solar powered 100 decibel siren and blue strobe can be mounted anywhere to receive direct sunlight on the solar panel for 10-15 hours per week. Battery life is 40 days without sunshine.
The mounting bracket has a tamper switch so don't the remove bracket with the switch on.
The connections are for pre-charging. Please ignore these as the device is precharged for you.

To enrol:

1. Press enrol but on system base unit till it beeps Turn on siren switch at rear of siren
2. Swipe a magnet down right hand side, siren will chirp for success then TURN OFF siren switch
3. Go to 'Control' in software, turn on siren again, it will light. Within 30 seconds click 'Siren Test' on software, siren will chirp twice for success. The first time you do this siren test a special code is sent to siren. Switch off siren until you are ready to mount it.

MOUNTING
To remove the bracket so that it can be mounted on the wall, first turn off the siren and slide the bracket down. Once the bracket has been mounted, turn siren on and then reattach to the mounted bracket.

Wireless home automation receiver [XSW-01]

You can enrol up to eight of these devices to turn on lamps and appliances via the smartphone app or by a sensor or remote when triggered.

To enrol:

1. Connect the receiver to a power point.
2. Press and hold the test button for 5 seconds
3. On the phone App press ON or OFF. Receiver will now accepts commands fro App or base unit.
   There are 8 switches on your phone App. You can have more than one receiver on same app switch.

Wristband/panic button.

1. Press enrol button on base unit till it beeps, press wristband button

Working with the software, HyperSecureLink (HSL)

After you have downloaded and installed software, run it and you will see the 'System and Link' box.

Choose 'USB' and select the Com Port number, usually the highest.
You are connected. No need to click submit or Change unless you select Password update to change from factory default 0000 to one you prefer. DON'T forget it. This is the password for the app. 'SecureproSecurity'
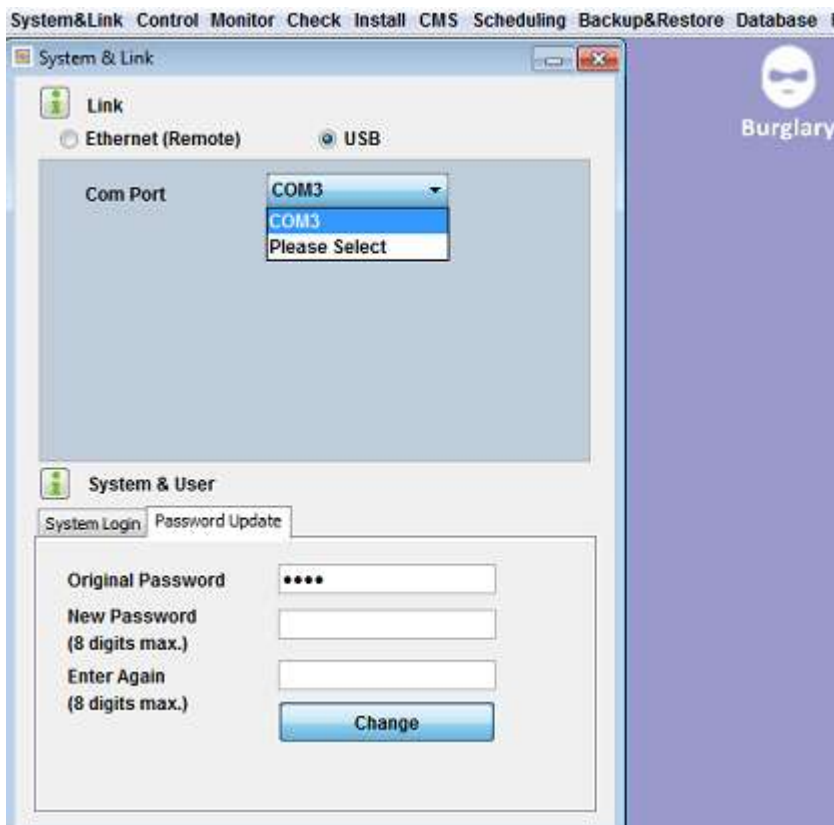
On the top menu you can just click to see what you can do in each section.

For every setting you will see the following symbols,

 First button, information about the setting, second, read current setting, third upload new setting to base unit.

Some examples following. Click **Install** and choose '**Mobile**' from the dropdown list. Click the 2nd button to get current numbers listed, change if you prefer and click 3rd button to upload to base unit.

Record a message recipients hear when called.

When you click the Common Segment the base unit will beep to prompt you to record a 13 second segment. IE This is our security system in our street, our town etc. Speak loudly, slowly and clearly close to the small microphone hole on side of base unit. When finished, remain silent and it will automatically play back the message. Record again if not satisfied.

NOTE: All other messages are pre-recorded already, select one and click Playback to hear them.

Change device settings

You can change device settings for any accessory by selecting from the top menu 'Install' 'Device'

Select Change device settings, select device from dropdown list EG. Burglar sensor, Get settings.

In the example shown, Guard in Home mode is selected so when choosing Home Mode on the App, 4 button remote or Keypad only this sensor is armed. Siren will activate as will wireless receiver, which you may have a lamp connected to will turn on.

When you have made selections, press the Enter settings to load to base unit.

Note, if you had the wireless keypad at the entry and this sensor was going to see you then in **Set Timer** on top menu, choose a delay time then here set 'Delay Activation'

WARNING: In 'Install' 'MISC' There is a selection for RF Jamming warning. Leave OFF some devices in Australia are on same frequency, 915mhz and if nearby may set alarm off**.**

Securepro Security App.

Download the free App, SecureproSecurity (One word) from Apple or Google store.

Enter the phone number of the SIM card and password which is 0000 (Four zeros) Click OK

You can change the password using HSL softfware in 'System and link', just select Password change at bottom of window.

If you do this after using App. then delete App. and download again, Enter SIM number and new password.

Note: If you forget password you will have to put the system back to factory default and reset up again.

Power and backup battery off, hold down enrol button AS you power back on, continue holding for 5 seconds, release then briefly press enrol button again.

Using the App.

There are 4 main buttons, Arm, Disarm, Home mode (to arm selected sensors and Clear button.

Clear button stops orange warning light flashing and if you have external solar siren installed, which flashes every 30 seconds to warn of an activation, stops it flashing.

Rear Panel:
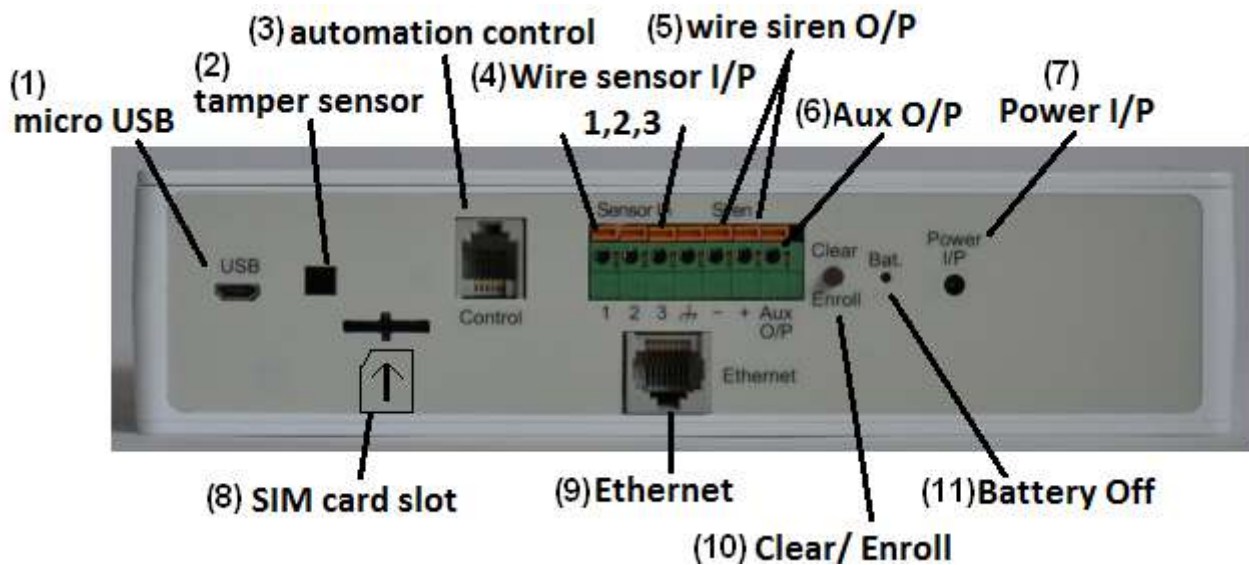
(1) micro USB: Connect to PC for accessing from HyperSecureLink software.

(2). tamper sensor: for tamper detection (Only for wall mounting bracket.)

(3). automation control: RJ-9 connector for X-10 control interface. (Not available, replaced with wireless receiver)

(4). 3 wire sensor input terminals.

(5). wire siren output terminals.

(6). Aux output: for Arm/Disarm indication (driver LED indicator)

(7). Power Socket: 7V DC power input.

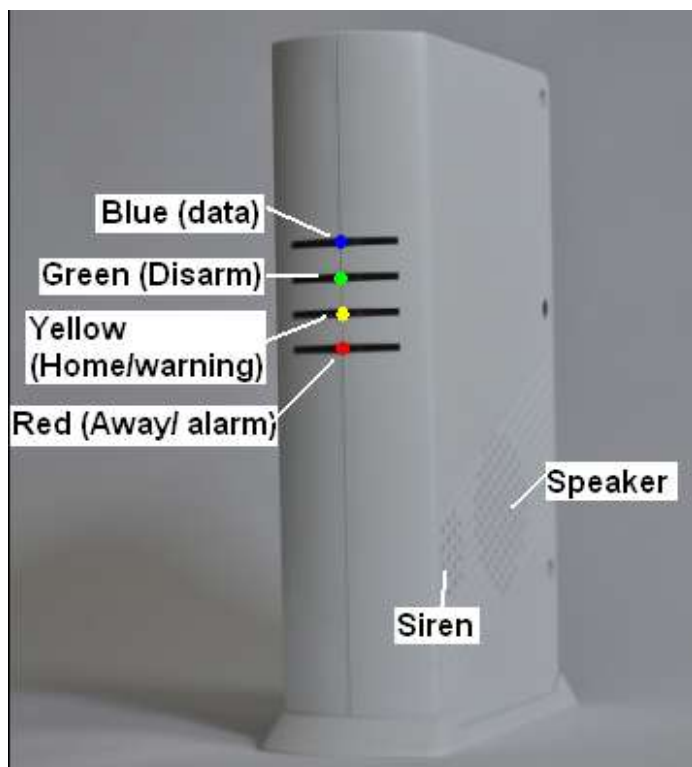**(8). SIM Card slot:** For 3G SIM card (Middle size)

(9). RJ-45 Ethernet Socket: Connect to the Ethernet network. Not available with 3G Version

(10). Clear/Enroll Button:

  Clear LED Status: Press the button for about 0.2 sec. to clear the alarm and warning LED status.

- **BASE UNIT**
Display

The Blue LED flashes when there is data sending out from the LS-20.

Three LEDs in green, yellow and red colors represent the system operation mode and alarm/ warning status as listed in the following table.

State LED	Red	Yellow	Green
DISARM	OFF	OFF	Flash
HOME	OFF	Flash	OFF
AWAY	Flash	OFF	OFF
DISARM with Warning Message	OFF	ON	Flash
DISARM with Alarm Message	ON	OFF	Flash
DISARM with Warning & Alarm Message	ON	ON	Flash
HOME with Warning Message	OFF	ON	OFF
HOME with Alarm Message	ON	Flash	OFF
HOME or AWAY with Warning & Alarm Message	ON	ON	OFF
AWAY with Warning Message	Flash	ON	OFF
AWAY with Alarm Message	ON	OFF	OFF