

## QUICK START GUIDE

*This guide provides step-by-step instructions, with simple explanations to get you up-and-running.*

For further information, please refer to the SafeDial Wireless GL45-3G User Manual.



### Installation and Connection Details

#### ▶ STEP 1 — ACTIVATING THE GL45-3G

Before applying power, the GL45-3G must be activated using SafeDial Toolbox. Refer to page 3 of this guide for SafeDial Toolbox instructions.

#### ▶ STEP 2 — MOUNTING & ANTENNA PLACEMENT

Find a location within the Alarm Panel enclosure to mount the main unit.

Route the antenna cable outside of the Alarm Panel & place the antenna on top of the Alarm Panel enclosure. Alternatively, if the enclosure is plastic, mount the antenna onto the ground plate provided.

If the signal strength is low you need to make use of a high gain antenna. Once repositioned, the GL45-3G needs to be power cycled to refresh the signal strength indicators. Signal strength must be better than  $-88\text{dBm}$  for reliable communications.

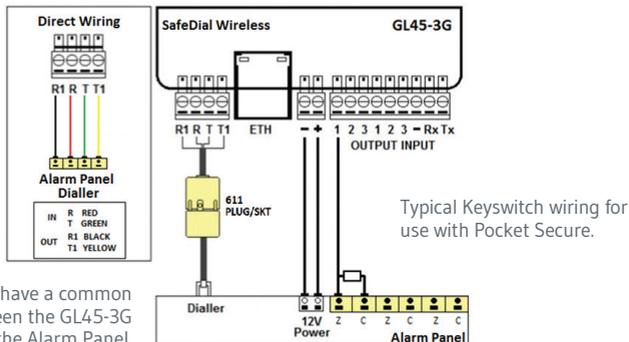
#### ▶ STEP 3 — PHONE INTERFACE CONNECTIONS

A four wire connection is required between the Alarm Panel dialler and the GL45-3G.

**Input Lines:** 'Ring' (R) (Red Wire) & 'Tip' (T) (Green Wire)

**Output – Return Lines:** 'R1' (Black Wire) & 'T1' (Yellow Wire)

If the interface lead is removed, a "Dialler Lead Interface Fail" event will be sent to the Control Room.



## Installation and Connection Details (continued)

### ▶ STEP 4 — IP INTERFACE CONNECTIONS

If you are using the ethernet Port, connect a straight through CAT5 cable between the GL45-3G and the local router or network port.

The GL45-3G will automatically obtain an IP address if it is set to DHCP (default).

If IP configuration is required refer to the GL45-3G Installation and User Manual.

### ▶ STEP 5 — POWER SUPPLY

Connect power to the power terminals.

Power is normally obtained from the Alarm Panel. If you are using an independent power supply make sure that you have a common negative.

### ▶ STEP 6 — ALARM PANEL CONFIGURATION

It is important that you disable PSTN line monitoring in the Alarm Panel. If line monitoring is not disabled, the panel may report "Telco Line Faults" or "Telco 1 Faults". This is standard practice when using 3G/GPRS units.

### ▶ STEP 7 — LED OPERATION

The LEDs on the product provide information on the operational status of the GL45-3G Unit.

LED	ACTIVITY	INDICATION
HB	Green Flash*	Signal strength OK / processor OK
	Red Flash	Signal strength low or trying to connect
MOBILE	Green On*	Unit is online
	Red Blinking	Data traffic on 3G/GPRS
	Not On	No connection on 3G/GPRS network
IP	Green On*	Unit is connected to IP network
	Red Flash	Data traffic on IP network
	Not On	No connection to IP network
CID	Green On*	Alarm Panel has sent a valid Contact ID event
	Red On (permanently)	Alarm Panel dialler lead faulty
	Red On (3 secs) followed by Green Blinking	The line has been captured and data is being sent
	Not On	No valid Contact ID event has occurred

\*Normal operation

### ▶ STEP 8 — COMMISSIONING

The Unit should now be ready to report back to your Control Room. Please note that it can take up to three (3) minutes to register onto the cellular network and be authorised by the Servers.

## SafeDial™ Toolbox

### 5 easy steps for activation and commissioning



Fit the antenna and ensure all cabling is completed.

**Before applying power to the unit, activation must be completed via the SafeDial Toolbox App.**

#### ▶ STEP 1 — LOG INTO SAFEDIAL TOOLBOX

Go to <https://safedial.permaconn.com> on your PC, tablet or smartphone to arrive at the login portal. Login using the “Email” and “Password” sent with your order confirmation. [Screen 1]

#### ▶ STEP 2 — TAB SELECTION

Once you sign in, you will be greeted with the Ping tab. Select the Fleet tab. [Screen 2]

(NB: For smartphone users, this is selected from the menu at the bottom right hand side of your screen).

#### ▶ STEP 3 — ACTIVATING A NEW SAFEDIAL UNIT

Once in the Fleet tab, click on “Activate new Permaconn”. [Screen 3]  
A text box will open in the screen, please follow the prompts as the screens progress.

- Enter the serial number, which can be located on the product box or on the back of the product. The next window will automatically load.
- Enter the description you would like to have associated to the unit (i.e. customer name, address etc.) Press “Tab” for the next window to load.
- Select your 1345 number from the dropdown box. (NB: this screen will not appear if you only have one (1) 1345 number registered with Globe Wireless).
- Check this information is correct, and click “Activate New Permaconn”.

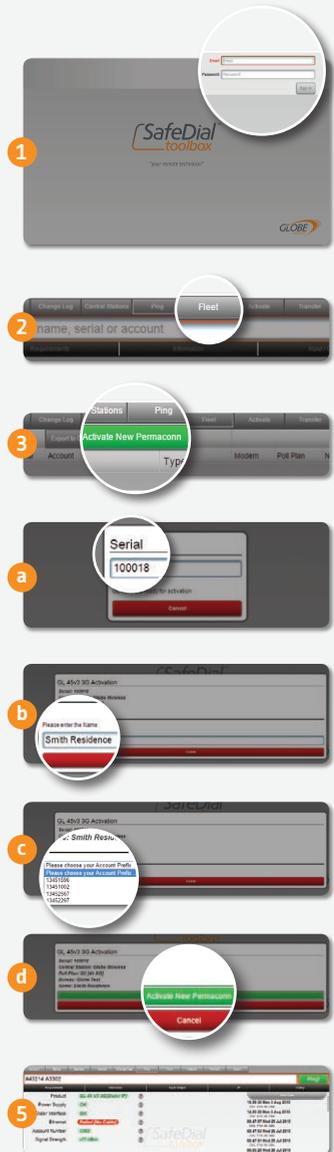
#### ▶ STEP 4 — POWER UP AND CHECK LED INDICATORS

Successful power-up and operation is indicated by the LED patterns being displayed. Refer to page 2 of this user guide.

#### ▶ STEP 5 — OPERATING AND TESTING

After activation, click on the Ping tab and enter the unit’s serial number or your CMS Account number into the text box and select the unit from the drop down list that will appear. This will automatically “Ping” the unit. If the activation was successful, SafeDial Toolbox will respond with the unit’s configuration details. [Screen 5]

For detailed instructions regarding each screen within the Ping tab, please refer to the User Manual.



## Pocket Secure™

### 3 easy steps for setting up your customers

#### ► STEP 1 — LOG INTO SAFEDIAL TOOLBOX

Go to <https://safedial.permaconn.com> on your PC, Tablet or smart phone to arrive at the login portal. Login using the "Email" and "Password" sent to you with your order confirmation. [Screen 1]

#### ► STEP 2 — TAB SELECTION

Once logged in click on "Users". [Screen 2]

#### ► STEP 3 — CREATING A NEW USER

Enter the details of the user you wish to set up for Pocket Secure (remote Arm & Disarm of the alarm). The email address you use cannot be the same as an email address already used as a login to SafeDial Toolbox.

An entry table will appear. [Screen 3]  
Enter the following details:

- First and Last name of the user
- Email address of the user
- Mobile number of the user
- Password, and confirm password
- Select "End User" from the dropdown menu
- Enter serial number
- Name of the premise (i.e. home or office)
- Select "Any Area" and "Output 1"

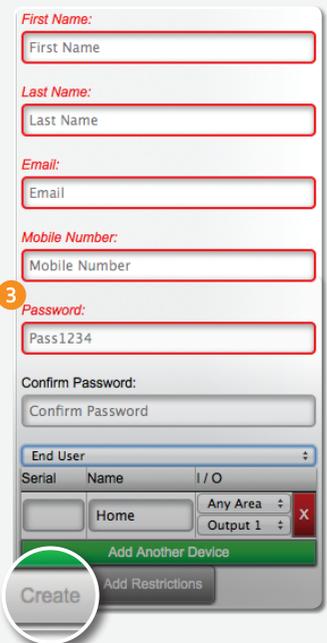
Then click "Create".

#### PLEASE NOTE

Remember that a password must be 8 or more characters long with one (1) digit and one uppercase character.

#### CUSTOMER DOWNLOAD

Your customer will receive a text message to the registered mobile number confirming their log in details, along with a hyperlink to download the Pocket Secure App. They will be prompted for their email address and password upon opening Pocket Secure.



For the SafeDial Wireless GL45-3G User Manual, more information and FAQs on any of our products or services please visit our website at [www.globetelecom.com.au](http://www.globetelecom.com.au)

Email [sales@globetelecom.com.au](mailto:sales@globetelecom.com.au)

1300 73 73 14

