Alarm Operating Guide

EliteControl
www.aap.co.nz

This guide is compatible with the following panels

ESL-2, ESL, ELITE S & Elite S LITE

General Operation & User Programming Manual

New Zealand Made Security & Automation

NEW ZEALAND MADE

Contact Information

Sensor	Name
1	
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Installer Details	
Installer Name	
Installer Contact Number	
Installer Email Address	
Date of Installation	

Alarm Maintenance

Thank you for purchasing an EliteControl Alarm System

In purchasing an AAP EliteControl system you are helping us to continue designing & manufacturing quality New Zealand made Security equipment, right here in our very own backyard!

Similar to your car, it is recommended your security system has regular maintenance. Preventative Maintenance ensures your security system is always working as it should, offering you the high quality of security you expect. There is nothing worse than being on holiday, only to receive a notification that you have a low battery on your alarm. Opting for on-going Preventative Maintenance ensures your system has a regular check-up and reduces the risk of any false alarms and issues with your alarm system.

Your installer can provide this service to you by way of a 24 month Preventative Maintenance Inspection.

Your Preventative Maintenance check with include:

☐ Testing of the control panel for communications to the monitoring centre, sirens, tampers and strobe lights.

☐ Software updates to ensure your system is keeping ahead of the software hackers, applicable if system is connected to internet for smartphone app.

☐ Inspecting and testing the operation of all detection devices.

☐ Verifying that no compromise to devices has occurred (compromise of devices could be from building alternations, partitions, furniture or other obstacles).

☐ Testing the batteries on remotes & wireless sensors.

Please note AAP is a manufacturer & is not involved or responsible for installations & maintenance of our products.

2 Way Wireless 4 Button Remote

Up to 500m range

Up to 5 year battery life

Battery low monitoring

Haptic feedback & LED indicator

Up to 80 remote buttons per module

INFINITY REMOTE

Performs up to 4 alarm functions including arm/disarm, garage doors, gates, lights & more. Each successful alarm operation is positively confirmed via haptic vibration, accompanied by an indicator LED

infinity series
powered by EliteControl

2 Way Wireless Switch ESL & ESX or Standalone

INFINITY OUTPUT

Simple wire free solution for switching garage doors, gates & more via infinity remote or EliteControl security systems (selectable)

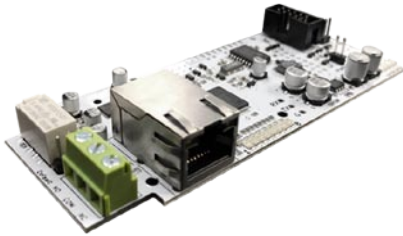12 - 24V AC/DC - 915Mhz

Clean 4A, 30V relay

Up to 500m line of sight

Selectable latching/momentary

Up to 250 infinity remotes (standalone mode)

Control your alarm with EliteCloud

ESL-2 IoT

Plug in network module for
ESL-2 security & control systems

Available on the App Store

Get it on Google Play

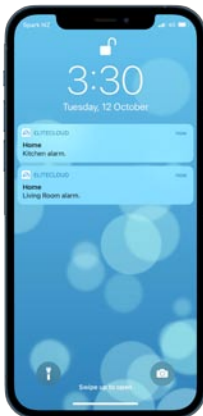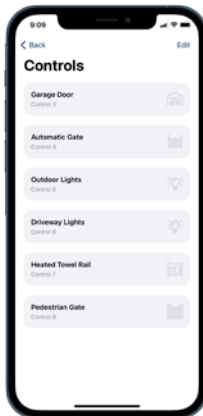| Plug & Play |
| Pre Programmed |
| Bank Level Encryption |
| Push Notification Alerts |
| Apple & Android Compatible |

Features

Let your smartphone do the work with intelligent features such as displaying
when your windows & doors are left open, stay arming your garage from the
comfort of your bedroom or opening your garage door to let the courier deliver
a package

Sensor activations are sent directly to your smartphone as push notifcations.
Notifications also include; arm/disarm, mains power failure/restore, battery
failure/restore, panic, fire, medical & tamper alarms. Notifications are sent
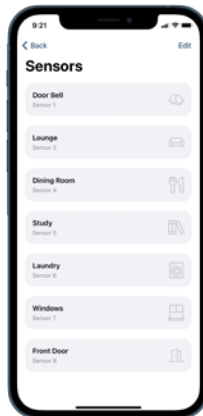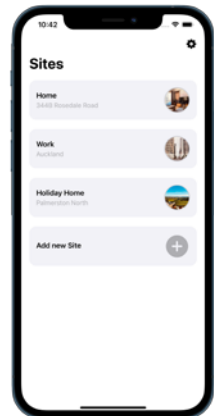to your smartphone app for instant response

| Alerts | Controls | Sensors | Sites |

Contents

![EliteControl logo]

ESL-2 & Elite S Panel Operating Guide

ESL-2 Keypads

EC-TOUCH Layout

🔴 Take note of this RED dot. This will be your indication of the EC-TOUCH keypad throughout the manual. If this is your keypad, you can ignore the grey & blue dots.
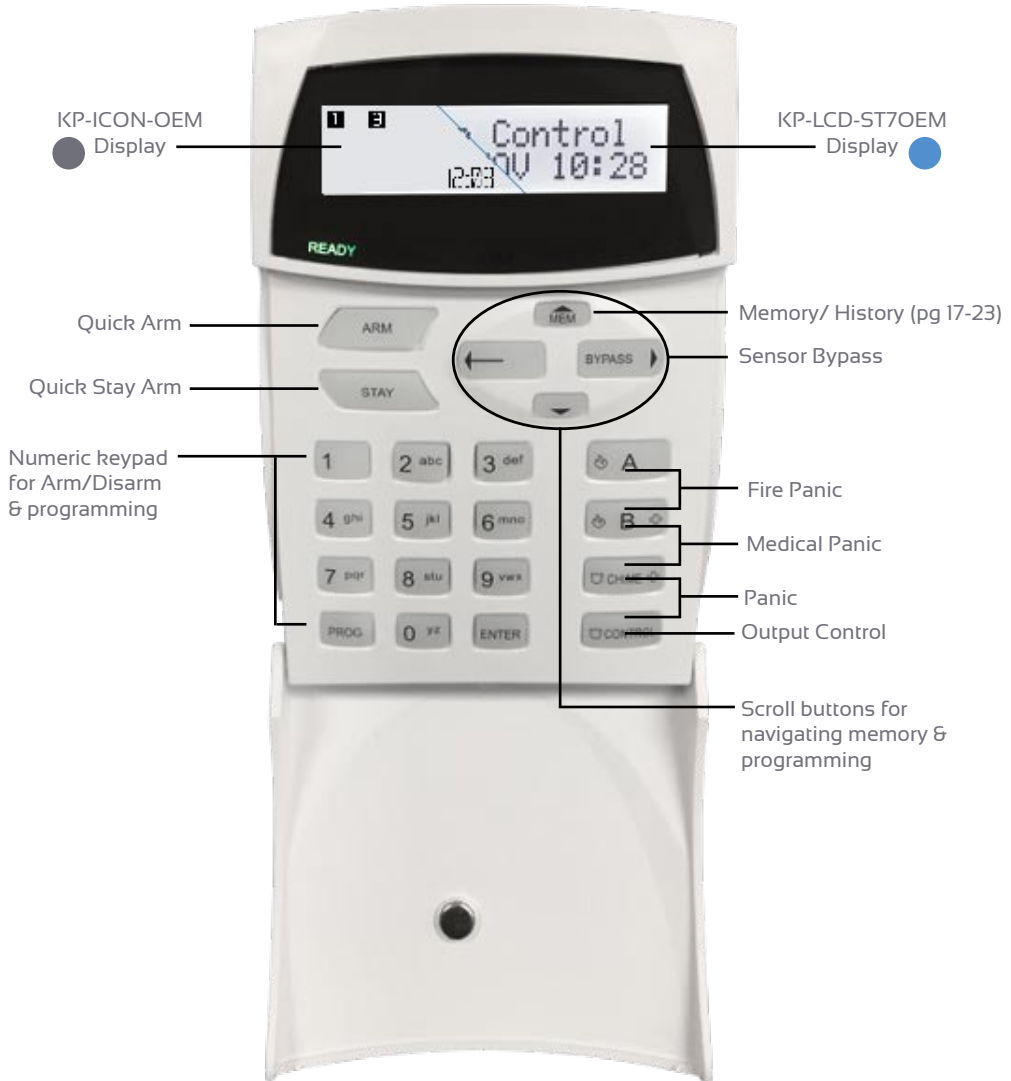
11:30 Monday 12/04/2021 — Date & Time

Qucik Arm ——————— Arm

Quick Stay Arm ——————— Stay

Garage   Gate

Output Control

Control   Sensors   Settings   Service

All Control Functions ——————— Service Options/History

All Sensor Status ——————— Alarm/Keypad Settings
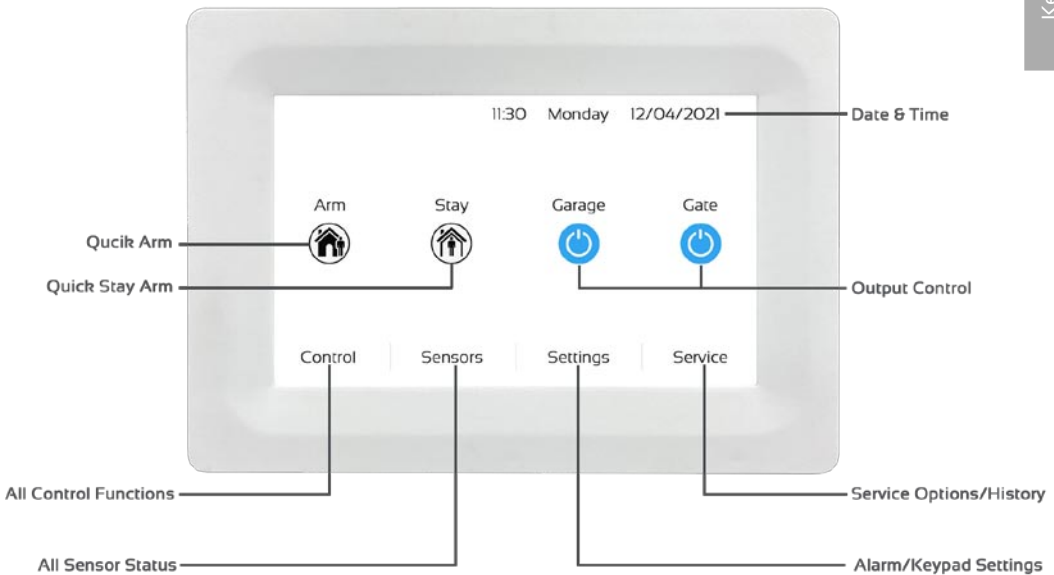
KP-ICON-OEM & KP-LCD-ST7OEM Layout

Take note of these dots. They will be your indication of the KP-ICON-OEM and KP-LCD-ST7OEM keypads throughout the manual. If this is your keypad, you can ignore the red dot.

Display varies between KP-ICON-OEM and KP-LCD-ST7OEM, however the keypad shape, functions & buttons are the same.

KP-ICON-OEM Display

KP-LCD-ST7OEM Display

Quick Arm

Quick Stay Arm

Numeric keypad for Arm/Disarm & programming

Memory/ History (pg 17-23)

Sensor Bypass

Fire Panic

Medical Panic

Panic

Output Control

Scroll buttons for navigating memory & programming

General Operation

Please note the Default User Code is '123', however if this code is ineffective, your installer may have changed it.

Arming/Disarming

🔴 **EC-TOUCH**

Arming Your System

- Locate the lock icon labeled 'ARM' on the home screen
- Press the icon, you will see a RED lock icon appear followed by an audible exit delay. Now, exit the premises.

Disarming Your System

- Press on the red ARMED icon, this will bring up a keypad.

Note: Keypad may automatically become visible

- Enter a valid user code followed by the key.
- Providing the code was correct you will hear a triple beep and be taken to the home screen. The system is now disarmed.

⚫🔵 **KP-ICON-OEM & KP-LCD-ST7OEM**

Arming Your System

A. Press the 'ARM' key on the top left of your keypad. You will see 'ARMED' appear along with an audible exit delay.

B. Alternatively, type in a valid user code followed by the 'ENTER'. button. 'ARMED' will display and an audible exit delay will be heard. Now, exit the premises.

Disarming Your System

- Type in a valid user code followed by the 'ENTER' button. The 'ARMED' LED should turn off, indicating the system is disarmed.

Stay Arming/Disarming

'Stay Arming' is only setting a portion of your system. I.e. Only the sensors that relate to your garage or downstairs for extra security at night.
Note: This needs to be pre-configured by your installer

● **EC-TOUCH**

Arming Your System In '**STAY**' Mode

- Locate the house icon labelled '**STAY**' on your home screen.
- Press the '**STAY**' icon and you will hear an audible exit delay, as well as the yellow '**STAY**' icon being displayed.
  Now your system is partially armed as pre configured by your installer.

Disarming '**STAY**' Mode

- Press on the yellow '**STAY ARMED**' icon to bring up a keypad.
- Enter a valid user code followed by the ⊘ key.
- Providing the code was correct you will hear a triple beep and be taken to the home screen. The system is now disarmed.

●● **KP-ICON-OEM & KP-LCD-ST7OEM**

Stay Arming Your System

- Locate the '**STAY**' key on the top left of your keypad.
  Pressing this will start your exit delay beeps and flash '**STAY**' on the screen.
- Alternatively, type a valid stay arm code (pre configured by your installer), followed by the '**ENTER**' button to confirm.
- A valid code will flash '**STAY**' on the screen along with audible exit beeps.

Disarming '**STAY**' Mode

- Type in your valid user code followed by '**ENTER**'. The '**STAY**' LED should turn off indicating the system is disarmed.

Keypad Settings

Display & Brightness

🔴 **EC-TOUCH**

- Press the '**Settings**' tab at the bottom right of the home screen.
- Enter a valid user code followed by the ✓ button.
- Scroll down and press option '**Brightness**'.
- Adjust your display and screen saver brightness as desired, then press the ‹ button to exit to the home screen.

⚫ **KP-ICON-OEM**

- From the home screem, press '**PROG**', then '**BYPASS**', then '**ENTER**'. The display should now read '**LPGM**'
- Now press '**PROG**', then '**904**', followed by the '**ENTER**' button. The display should now read '**B/L**'.
- Adjust the brightness with the **Up/Down** arrows, then press '**ENTER**' to confirm your desired brightness level.
- Once complete, press '**PROG**' followed by '**ENTER**' to return to the home screen.

🔵 **KP-LCD-ST7OEM**

- Press and hold the '**CONTROL**' button, then within 0.5 second (while still holding the '**CONTROL**' button) adjust the brightness with each press of the **Left/Right** arrows.

Sensor Naming

● KP-ICON-OEM does not support this feature.

● **EC-TOUCH**
- Press the '**Settings**' tab at the bottom right of the home screen.
- Enter a valid user code followed by ✓
- Press '**Sensor Names**'.
- Use the ⬆ / ⬇ arrows to select the sensor you wish to name.
- Enter the new sensor name using the keypad, followed by the ✓ button to confirm. Press the back button to return to the home screen.
- The new sensor name will be displayed under the '**Sensors**' tab on the home screen.

● **KP-LCD-ST7OEM**
- Enter local programming by holding the '**CONTROL**' button and within 0.5 seconds, also hold the '**ARM**' button for 5 seconds.
- When 'Local Mode KB' is displayed press '**PROG**', then the sensor number you wish to change followed by '**ENTER**' to confirm.
- Enter the sensor name using the alphanumeric keypad and **Left**/**Right** arrows to navigate, then press '**ENTER**' to confirm.
  Repeat the steps above for each sensor.
- Once complete, press the '**PROG**' button until 'Exit Programming' appears on the screen. Then press '**ENTER**'.

Note: If you are unsure which sensor relates to which sensor number on your Alarm, please contact your installer.

Area Naming

● KP-ICON-OEM does not support this feature.

● **EC-TOUCH**
- Press the '**Settings**' tab at the bottom right of the home screen.
- Enter a valid user code followed by ✓
- Scroll down and press '**Area Names**'.
- Use the ⬆ / ⬇ arrows to select the area you wish to name.
- Enter the new area name using the keyboard, followed by the ✓ button to confirm. Press the back button to return to the home screen.
- The new Area name will be displayed when you arm the system

● **KP-LCD-ST7OEM**
- Enter local programming by holding the '**CONTROL**' button and within 0.5 seconds, also hold the '**ARM**' button for 5 seconds.
- When 'Local Mode KB' is displayed, press the '**Up**' arrow to scroll to '**Area Names**' then press '**ENTER**'.
- Use the **Left**/**Right** arrows to scroll to 'Area' 'A' or 'B', followed by '**ENTER**' to confirm.
  Enter the Area name using the alpha numeric keypad and **Left**/**Right** arrows to navigate, then press '**ENTER**' to confirm.
- Once complete, press the '**PROG**' button until 'Exit Programming' appears on the screen. Then press '**ENTER**'.
- The new area name will be displayed on the main screen when the system is armed.

Control Naming

● KP-ICON-OEM does not support this feature.

● **EC-TOUCH**

- Press the '**Settings**' tab at the bottom right of the home screen.
- Enter a valid user code followed by ✓
- Press '**Control Names**'.
- Use the ⬆ / ⬇ arrows to select the output you wish to name.
- Enter the new output name using the keyboard, followed by the ✓ button to confirm.
- Press the back button and your new output name will displayed in the '**CONTROL**' tab from the home screen.

Note: Each output has two names. One under the 'CONTROL' tab on the home screen & one for the control icon on the home screen (Icon name).

● **KP-LCD-ST7OEM**

- Enter local programming by holding the '**CONTROL**' button and within 0.5 seconds, also hold the '**ARM**' button for 5 seconds.
- When 'Local Mode KB' is displayed, press the **Up**/**Down** arrows until 'Output Names' is displayed, then press '**ENTER**' to select.
- Use the **Left**/**Right** arrows to navigate to the 'Output' you wish to rename, then press the '**ENTER**' button to select.
- Enter the output name using the alphanumeric keypad and **Left**/**Right** arrows to navigate, then press '**ENTER**' to confirm. Repeat the steps above for each output you wish to rename.
- Once complete, press the '**PROG**' button until 'Exit Programming' appears on the screen. Then press '**ENTER**'.

User Code & Name Programming

The Elite alarm system is capable of storing a maximum of 100 individual user codes.

Please note that only user code 1 is able to enter client programming mode.

Adding User Codes

🔴 EC-TOUCH

- Press the '**Settings**' tab at the bottom right of the home screen.
- Enter a valid user code followed by ✓ to confirm.
- Press on '**User**' and use the ⬆ / ⬇ arrows to navigate to an empty user slot.
- Enter the new user code using the keyboard, followed by the ✓ button to confirm.
- Press the edit icon ✏ to add/change the user name.
- Press the ⬆ / ⬇ arrows to add/change another user or the back button to return to the home screen.

⚫ KP-ICON-OEM

- From the home screen press '**PROG**' then your **User Code**, followed by '**ENTER**' to confirm. CPGM should now be displayed.
- Press '**PROG**' then '**1**' followed by '**ENTER**' & '----' should display.
- Now press the user slot number you wish to add/change. I.e. '1' (user 1) followed by '**ENTER**' to confirm.
- The current code will flash back to you (if there is one) or nothing will flash back if the slot is empty.
- Type in your new user code followed by '**ENTER**'. The new code will flash back, make sure it is correct.
- Repeat steps 2-5 to add or change more user codes.
- Once complete, press; '**PROG**' then '**ENTER**' to exit programming.

Adding User Codes Continued

● **KP-LCD-ST7OEM**

- Enter client programming mode by pressing '**PROG**', then your **User Code** followed by '**ENTER**'. 'Client: Users' should display.
- Press '**PROG**', then '**1**', then '**ENTER**' & 'User Code' should display.
- Now press the user slot number you wish to add/change. I.e. '1' (user 1) followed by '**ENTER**' to confirm.
- If a code is existing in this slot it will now be displayed.
- Type in your new user code followed by '**ENTER**'. The new user code should now be displayed on screen. Make sure it is correct.
- Repeat steps 2-5 using different user slot numbers to add or change more user codes.
- Once complete, press the '**PROG**' button until "Enter To Exit" appears on the screen. Then press '**ENTER**'.

Note: User codes can be added into slots 1 up to 100.

Deleting User Codes

● **EC-TOUCH**

- Press the '**Settings**' tab at the bottom right of the home screen, followed by your user code, then press ✓
- Press on '**User**' and use the ⬆ / ⬇ arrows to navigate to the user slot you wish to delete.
- Press the backspace key to delete the user code, followed by the ✓ button to confirm.
- Press the back button to return to the home screen.

Deleting User Codes Continued

● **KP-ICON-OEM**

- From the home screen press '**PROG**' then your **User Code,** followed by '**ENTER**' to confirm. CPGM should now be displayed.
- Press '**PROG**' then '**1**' followed by '**ENTER**' & '----' should display.
- Now press the user slot number you wish to delete. I.e. 1 (user 1), 2 (user 2), 3 (user 3) etc. followed by '**ENTER**' to confirm.
- The current code will flash back to you (if there is one) or nothing will flash back if the slot is empty.
- Press '**CONTROL**' & '**0**' at the same time followed by the '**ENTER**' button. Nothing will flash back if the delete operation is successful.
- Repeat steps 2-5 using different user slots to delete more users.
- Once complete, press '**PROG**' then '**ENTER**' to exit programming.

● **KP-LCD-ST7OEM**

- Enter client programming mode by pressing '**PROG**', then your **User Code** followed by '**ENTER**'. 'Client: Users' should display.
- Press '**PROG**', then '**1**', then '**ENTER**' & 'User Code' should display.
- Now press the user slot number you wish to add/change. I.e. '**1**' (user 1), 2 (user 2) etc followed by '**ENTER**' to confirm.
- If a code is existing in this slot it will now be displayed.
- Press '**CONTROL**' & '**0**' at the same time followed by the '**ENTER**' button. Nothing will display if the delete operation is successful.
- Repeat steps 2 - 5 using different user slots to delete more users.
- Once completed, Press the '**PROG**' key until 'Exit Programming' is displayed. Then press '**ENTER**' to confirm.

Note: When you are at step 4 (above) you can use the Left/Right arrows to navigate through user slots for quicker programming.

Setting Time & Date

Setting the Time

● **EC-TOUCH**

- Press the '**Settings**' tab at the bottom right of the home screen followed by your user code, then press '**ENTER**'. Press '**Time & Date**'.
- Now enter the current **24/hour time** '**Date & Day**' and press ✓ to save.
- Once changed, press the ‹ to exit to the home screen.

● **KP-ICON-OEM**

- From the home screen press '**PROG**' then your **User Code,** followed by '**ENTER**' to confirm. CPGM should now be displayed.
- Now press '**PROG**' then '**26**' followed by '**ENTER**'.
- Now press '**1**' then '**ENTER**'. The existing clock time should display.
- Now enter the current 24/hour time in **HHMM** format, followed by '**ENTER**' to confirm.
- Once complete, press '**PROG**' then '**ENTER**' to exit to the home screen.

● **KP-LCD-ST7OEM**

- Enter client programming mode by pressing '**PROG**', then your **User Code** followed by '**ENTER**'. 'Client: Users' should display.
- Now press '**PROG**' then '**26**' followed by '**ENTER**'.
- Now press '**1**' then '**ENTER**'. The existing clock time should display.
- Enter the current time in **HHMM** format followed by '**ENTER**' to confirm.
- Once completed, Press the '**PROG**' key until 'Exit Programming' is displayed. Then press '**ENTER**' to confirm.

Setting the Day

● **KP-ICON-OEM**

- From the home screen press '**PROG**' then your **User Code,** followed by '**ENTER**' to confirm. CPGM should now be displayed.
- Now press '**PROG**' then '**26**' followed by '**ENTER**'.
- Now press '**2**' then '**ENTER**'. The current day number will flash back.
- Enter the current day number followed by '**ENTER**' to confirm 1 = Sunday, 2=Monday, 3 = Tuesday, 4 = Wednesday, 5 = Thursday etc.
- Now press '**PROG**' then '**ENTER**' to exit to the home screen.

● **KP-LCD-ST7OEM**

- Enter client programming mode by pressing '**PROG**', then your **User Code** followed by '**ENTER**'. 'Client: Users' should display.
- Now Press, '**PROG**' then '**26**' followed by '**ENTER**'.
- Now press '**2**' then '**ENTER**'. The existing day number should display.
- Enter the current day number followed by '**ENTER**' to confirm 1 = Sunday, 2 = Monday, 3 = Tuesday, 4 = Wednesday, 5 = Thursday etc.
- Once completed, Press the '**PROG**' key until 'Exit Programming' is displayed. Then press '**ENTER**' to confirm.

Setting the Date

KP-ICON-OEM

- From the home screen press '**PROG**' then your **User Code**, followed by '**ENTER**' to confirm. CPGM should now be displayed.
- Now press '**PROG**' then '**26**' followed by '**ENTER**'.
- Now press '**3**' then '**ENTER**'. Some of the existing date should display.
- Now enter the current date in DDMMYY format, followed by '**ENTER**' to confirm.
- Once complete press '**PROG**' then '**ENTER**' to exit to the home screen.

KP-LCD-ST7OEM

- Enter client programming mode by pressing '**PROG**', then your **User Code** followed by '**ENTER**'. 'Client: Users' should display.
- Now press '**PROG**' then '**26**' followed by '**ENTER**'.
- Now press '**3**' then '**ENTER**'. The existing date should display.
- Enter the current date in **DDMMYY** format followed by '**ENTER**' to confirm.
- Once completed, Press the '**PROG**' key until 'Exit Programming' is displayed. Then press '**ENTER**' to confirm.

Current Faults/History

●	● ●	Fault Description
NONE	Nothing is Displayed	There are no current faults with the system
AC	AC Failure	No mains power detected at alarm panel
BATT	Battery Low	Alarm backup battery is low or missing
CF	Call Failure	Alarm has not recieved a response from monitoring/smartphone
KPSA	Keypad Missing	Keypad missing or has been removed from the KP-BUS
LINE	Line Failure	Unable to communicate
PBAT	Pendant Battery Low	Smart remote battery low
ZBAT	Zone Battery Low	Wireless sensor battery low
DELQ	Deliquency Alarm	Area has not been armed within the set number of days
ZSUP	Supervised Detector Fail	A supervised sensor has not communicated with the panel
ZSW	Zone Sensor-Watch Alarm	A sensor-watch zone has not triggered within the set time

For colour indications, please refer to **Page 3 & 4** to match your keypad.

Fuse Failure

Please note: if you receive any of the below 'Fuse Failure' alerts on your keypad you should contact your installer immediately to remedy the fault.

Keypad	Failure Displayed	Required Action
KP-ICON-OEM	OPFS	Contact your installer immediately to resolve
KP-LCD-ST7OEM	Fuse Failure	Contact your installer immediately to resolve
EC-TOUCH	Fuse Failure	Contact your installer immediately to resolve

Viewing Current Faults

● **EC-TOUCH**

A fault is indicated by a red code in the top left corner, to view it:

• Press '**Service**' in the bottom right corner of the home screen

• Now press '**Alerts**'.

A. If the screen is empty, there are no current faults with the system.

B. If there is a fault, use the table **above** to identify the issue.

Viewing Current Faults Continued

● **KP-ICON-OEM**

A fault is indicated by the red '**TROUBLE**' light on. To view these faults:

- Press the '**Up**' arrow labeled '**MEM**' and the caution icon should flash.

A. If '**NONE**' is displayed, there are no current faults with the system.

B. If a code comes up, refer to the table on **Page 17** to help identify the issue.

Each press of the up arrow will display the next fault. If the caution icon flashes, you have passed the current faults section and are now viewing the full event history. Refer to **Pages 19 - 23** for full event history information.

● **KP-LCD-ST7OEM**

A fault is indicated by the red '**TROUBLE**' light on. To view these faults:

- Press the '**Up**' arrow labelled '**MEM**' & 'Current Faults' will be displayed.

A. If '**No Faults**' is displayed, there are no current faults with the system.

B. If a fault displays, refer to the table on **Page 17** to help identify the issue.

Each press of the up arrow will display the next fault. Once the 'Current Faults' text goes away, you have passed the current faults section and are now viewing the full event history. Refer to **Pages 19 - 23** for full event history information.

Event History

The Elite alarm panel stores a total of 255 history events. These can be used to identify who last set the alarm, when/who opened doors/gates and more. To view this, follow the steps below for your keypad.

● **EC-TOUCH**
- Press the '**Service**' tab at the bottom right of the home screen.
- Now Press '**History**' and scroll through history from latest to oldest using the ⬆ / ⬇ arrows.
- See **Page 20** for more information or press ⟨ to exit memory.

KP-ICON-OEM
- Press the '**Up**' arrow labeled '**MEM**' & the caution icon should flash.
- Continue to press the '**Up**' arrow until the caution icon turns solid.
- Once the caution icon is solid, you are viewing the system event history. From here, each press of the '**MEM**' button will scroll through the 255 history events from latest to oldest.
- See **Page 20** for more information. Press '**ENTER**' to exit memory.

KP-LCD-ST7OEM
- Press the '**Up**' arrow labeled '**MEM**' & 'Current Faults' should display.
- Continue to press the '**Up**' arrow until the date & time is displayed at the bottom of the screen. Now you are viewing the system event history.
- .From here each press of the '**MEM**' button will scroll through the 255 history events from latest to oldest.
- See **Page 20** for more information. Press '**ENTER**' to exit memory.

Full Event History

●	● ●	Fault Description
12VA	12V Fuse Fail Alarm	A short circuit or over current has activated a fuse. Check devices
12VR	12V Fuse Fail Restore	The short circuit/over current has been removed and been restored
24BR	24Hr Re-instated	A 24 hour alarm has been re-instated after an activation
24BY	24Hr Bypassed	A 24 hour alarm zone has been manually or automatically bypassed
24HA	24Hr Alarm Active	A 24 hour alarm is active
24HR	24Hr Alarm Restore	A 24 hour alarm has been restored and is ready for activation
ACPA	AC Power Fail Alarm	230V AC input has failed. No mains power detected
ACPR	AC Power Fail Restore	230V AC input restored. Mains power is OK
ACRA	AC Fail Reported via Dialler	A 230V AC power loss has been reported via the dialler
ACRR	AC Fail Restore Reported via Dialler	A 230V AC power restore has been reported via the dialler
ATST	Automatic Test Message sent	The alarm panel has successfully reported via the dialler
AUAF	Auto Arm Fail	The panel was not able to auto arm. Check open zones
AUAR	Auto Arm Fail Restore	Auto arming failure has been restored
AWAR	Area Armed by ARM button	Area (A or B) has been armed via the quick arm button
AWKS	Area Armed by Keyswitch	Area (A or B) has been armed via a key-switch
AWPH	Area Armed by Upload/Download	Area (A or B) has been armed via the upload/download software
AWPH	Area Armed by DTMF	Area (A or B) has been armed via the diallers DTMF
AWTX	Area Armed by Pendant	Area (A or B) has been armed via a remote pendant
AWTZ	Area Armed by Time Zone	Area (A or B) has been armed via a time zone
AWU	Area Armed by User	Area (A or B) has been armed via a user code from a keypad
BATA	Panel Low Battery	Alarm panels backup battery is low. Contact an installer for more info
BATR	Panel Low Battery Restore	Alarm panels backup battery has successfully been recharged
CCPC	Clock Changed by PC	Alarm panels date/time has been changed via upload/download
CCPN	Clock Changed at panel	Alarm panels date/time has been changed via a keypad
CLBK	Callback Initiated	Calling back last received phone number
CRCE	CRC Error	Invalid/corrupt memory received from EEPROM
DEFL	Panel Defaulted	Alarm panel has been defaulted to factory defaults

Full Event History

⬤	🔵 🔴	Fault Description
dELA	Area Delinquency Alarm	Alarm panel has gone into a duress alarm
dELR	Area Delinquency Alarm Restore	Alarm panel duress alarm has restored
dTUP	DTU Data sent to Panel	A panel configuration has been uploaded to alarm via an external source
ECdA	Excessive Code Attempts Alarm	Incorrect user code has been entered too many times
ECdR	Excessive Code Attempts Restore	Excessive code attempts alarm has restored, enter vaild code now
EVKP	Event Buffer Cleared at Keypad	Alarm past events have been cleared via the keypad
EVPC	Event Buffer Cleared from PC	Alarm past events have been cleared via upload/download software
KPdA	Duress Alarm at Keypad	A panic alarm has been manually triggered at a keypad
KPdR	Duress Alarm at Keypad Restore	A manual panic has been restored at a keypad
KPFA	Fire Alarm at Keypad	A manual fire alarm has been activated via a keypad
KPFR	Fire Alarm at Keypad Restore	A manual fire alarm has been restored via a keypad
KPMA	Medical Alarm at Keypad	A manual medical alarm has been activated via keypad
KPMR	Medical Alarm at Keypad Restore	A manual medical alarm has been restored via a keypad
KPPA	Panic Alarm at Keypad	A manual panic alarm has been activate via a keypad
KPPR	Panic Alarm at Keypad Restore	A manual panic alarm has been restored via a keypad
KPSA	Keypad Missing	An alarm keypad has not communicated within expected time frame
KPSR	Keypad Re-Instated	A previsouly missing keypad has restored communications
KPTA	Keypad Tamper Alarm	An alarm keypads tamper alarm has been activated
KPTR	Keypad Tamper Alarm Restore	An alarm keypads tamper alarm has been sealed and disarmed
MTST	Manual Test Message sent	A manual test message has successfully been reported via dialler
OPAR	Area Open by ARM Button	Area has been disarmed via the quick arm button
OPKS	Area Open Normal or Stay by Key-switch	Area (A or B) has been disarmed or set to stay arm via key-switch
OPOF	Output Turned Off by KP/Control/PC or DTMF	An output of the alarm has been manually turned off via keypad/upload/download software
OPON	Output Turned On by KP/Control/PC or DTMF	An output of the alarm has been manually turned on via keypad/upload/download software

Full Event History

●	● ●	Fault Description
OPPH	Area Open Normal or Stay by PC or DTMF	Area (A or B) has been set to open or stay via upload/download software or via the diallers DTMF
OPST	Area Open Stay by STAY Button	Area (A or B) has been disarmed (opened) via the quick stay button
OPTA	Output Tamper Alarm	A monitored output has triggered its tamper alarm
OPTR	Output Tamper Alarm Restore	A monitored output has re-sealed its tamper alarm
OPTX	Area Open Normal or Stay by Pendant	Area (A or B) has been disarmed (opened) via a remote pendant
OPTZ	Area Open by Time Zone	Area has been disarmed (opened) automatically via a time zone
OPU	Area Open Normal or Stay by User	Area has been disarmed (opened) via a user code
PCOF	PC to Panel Comms Ended	Communications between PC software and panel has ended
PCON	PC to Panel Comms Started	Communications between PC software and panel has started
PHLA	Telephone Line Failure	Telephone line/dialler communications failure. Check wiring
PHLR	Telephone Line Failure Restore	Telephone line/dialler communications restored to normal operation
PHNA	Dialler Call Un-answered	Call made via dialler was unanswered
PHNK	No Kiss-Off to Dialler Event	No kiss-off via dialler received after event
PRGE	Exit Program Mode	An installer or user has exited programming mode
PRGM	Enter Program Mode	An installer or user has entered programming mode
RCVF	Receiver Fail	A radio receiver has not responded in the expected time frame
RCVR	Receiver Fail Restore	A previously non-responsive radio receiver has responded
RFBA	RF Zone Battery Low	A wireless radio zone (sensors) battery is low. Replace ASAP
RFBR	RF Zone Battery Restore	A wireless radio zones battery has been replaced
RFIA	RF Interference Alarm	The alarm panel has detected RF interference on its radio receiver
RFIR	RF Interference Alarm Restore	There is no more radio interference and has continued to receive
RFSA	RF Zone Supervise Fail Alarm	A supervised zone has not communicated in the expected time
RFSR	RF Zone Supervise Fail Restore	A previously unresponsive supervised zone has communicated
RFTA	RF Zone Tamper Alarm	A radio zone's tamper has been triggered
RFTR	RF Zone Tamper Restore	A radio zone's tamper has been restored/sealed

Full Event History

●	● ●	Fault Description
RFZd	Radio Zone Deleted	A radio zone has been deleted via installer programming
STK5	Area Stay Armed by Keyswitch	Area (A or B) has been stay armed via a keyswitch
STPC	Area Stay Armed by Upload/Download	Area (A or B) has been armed via upload/download software
STST	Area Stay Armed by STAY button	Area (A or B) has been stay armed via the keypads quick arm function
STTX	Area Stay Armed by Pendant	Area (A or B) has been armed via a radio pendant
STU	Area Stay Armed by User	Area (A or B) has been armed via a user code
TMPA	System Tamper Alarm	Alarm panels tamper alarm has been triggered
TMPR	System Tamper Alarm Restore	Alarm panels tamper has been restored/sealed
TXBA	Pendant-TX Battery Low	Smart radio pendant battery is low
TXBR	Pendant-TX Battery Low Restore	Smart radio pendant battery is back to operating voltage
TXPA	Pendant-TX Panic Alarm	A remote pendant has triggered the alarms panic function
TXPD	Pendant Deleted	A remote pendant has been deleted via installer programming
TXPL	Learning Pendant	A new remote pendant has been added via installer programming
TXPR	Pendant-TX Panic Alarm Restore	A panic triggered via a remote pendant has been restored
WTON	Walk Test On	Zone walk test mode has been initiated via installer programming
ZNAA	Zone Alarm Activation	Alarm panel has gone into full activation
ZNAR	Zone Alarm Restore	Alarm panel has been restored/no longer in alarm
ZNBR	Zone Bypass Re-Instated	A bypassed zone has been reinstated
ZNBY	Zone Bypass	A zone has been manually bypassed
ZNSA	Zone Stay Alarm	The alarm panel has gone into stay mode alarm activation
ZNSR	Zone Stay Alarm Restore	A stay arm activation has been restored
ZNTA	Zone Tamper Alarm	A zone has gone into alarm activation
ZNTR	Zone Tamper Alarm Restore	A zone tamper has been restored and is no longer in activation

Current Events/Memory

100% NZ Owned & Operated

Innovative Security

Arrowhead Alarm Products was established in 1986 with a philosophy to provide top quality security equipment with an emphasis on expert back up and support

The Elite security & control system is designed and manufactured in our purpose built facility located in Albany Industrial Park

On-site we have a specialised team of software and hardware engineers complimented by our lead free high speed pick and place manufacturing plant and multi stage quality control system. Each and every product we manufacture is also tested in house. This start to finish process makes us so confident that we put a 5 year warranty on every product we build

Our exclusive on-line technical support library and factory trained engineers provide unprecedented support for our loyal technicians

EliteControl

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