![HKC logo]

*Quantum*70

User Guide

Safe & Secure

SecureWave
868MHz Radio

www.hkc.ie

Security

Installer _____

Address _____

_____

_____

Tel: _____ Fax: _____

After Hours: _____

Date: _____

Alarm Centre (Technistore)

Tel: _____

Note1: *Always use HKC replacement batteries*

Note2: *Please refer to RKP inner flap label for more details of Quick Codes, Inhibits and Audio Memo-Pad operation.*

WARNING
While this system has been designed to the highest standards it does not offer guaranteed protection against burglary or fire. Any alarm system is subject to compromise or failure to activate for a variety of reasons. Therefore, good installation practices and regular maintenance are essential to ensure continuous satisfactory operation of the system. The transmission of text messages is dependent on the SMS service provider. HKC Ltd. cannot guarantee successful messaging. Messages which remain undelivered when the validity period expires are discarded. The validity period is the time the message is submitted plus 12 hours.

CE This marking certifies that this product has been tested in a representative system complying with the requirements laid down in Electromagnetic Compatibility directive 89/336/EEC and Low Voltage Directive 72/23/EEC and subsequent modifications.

USER MENU

Press **0** followed by the User Code. The first User Menu item is...

Unset ? — Press **REC YES** to Unset the system

Press **# next** to scroll to...

Full Arm ? — Press **REC YES** to Arm the system with an Exit Timer

Press **# next** to scroll to...

Quick Arm ? — Press **REC YES** to quickly Arm the system (i.e. No Exit Timer)

Press **# next** to scroll to...

Part Arm A ? — Press **REC YES** to only Arm the zones assigned to system A

Press **# next** to scroll to...

Part Arm B ? — Press **REC YES** to only Arm the zones assigned to system B

Press **# next** to scroll to...

View User Log ? — Press **REC YES** to view the most recent events logged on your system.

Press **# next** to scroll to...

Walk Test ? — Press **REC YES** to activate Walk Test - then when you activate a zone its number/description will appear on the display

Press **# next** to scroll to...

Chime On/Off ? — Press **REC YES** to activate or deactivate a zone with the Chime feature - ask your installer for details

Press **# next** to scroll to...

Bell Test ? — Press **REC YES** and then follow the on-screen prompts to activate your sirens/bells

Press **# next** to scroll to...

Manager Menu ? — Press **REC YES** to enter a special menu with added features - ask your installer for details

MANAGER MENU

Manager Menu ? — Press [REC YES] to enter the Manager Menu (if permitted)

Press [# next] to scroll to...

Set Date&Time? — Press [REC YES] to change the system's date & time

Press [# next] to scroll to...

View Eng. Log? — Press [REC YES] to view up to 999 events logged in the system memory e.g. Alarm activations

Press [# next] to scroll to...

User Codes ? — Press [REC YES] to add a new User Code or change an existing one - follow the on-screen prompts

Press [# next] to scroll to...

User Options ? — Press [REC YES] to change a User Code's features e.g. whether it can unset a system, inhibit a zone etc. - follow the on-screen prompts

Press [# next] to scroll to...

User Names ? — Press [REC YES] to change a User Code's name to something more meaningful e.g. from **U01User1** to **U01Peter**

Press [# next] to scroll to...

User Blk Assign? — Press [REC YES] to assign User Codes to the Blocks (if any) in your system. <u>Note:</u> **B0** = common area, **B1** - Block 1 etc.

Press [# next] to scroll to...

User ProxAssign? — Press [REC YES] **U01 Tag Unused** will be on the display. Note: you can scroll to U02, U03 etc. For additional users. Next, bring the proximity fob/tag to the keypad to be activated

This is the location on the keypad to read a proximity tag.

Press [# next] to scroll to...

System Config ? — Press [REC YES] twice. The engineer can now enter engineer mode with just his code (no need for a user code). When he does, the internal siren will activate.
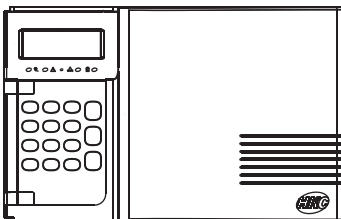
Your system may be programmed to work <u>without</u> a User Menu. In which case...

FULL SET With Exit Timer

Press **0** followed by User Code
OR if allowed...
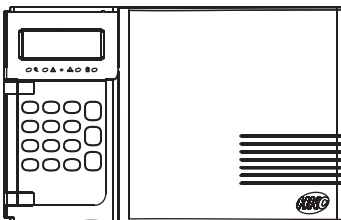Press **0** **# next** **4 ghi** User Code*

SYSTEM ARMING

Buzzer sounds for length of exit time

Keypad displays exit time remaining

| Time To Leave 30 | Time To Leave 29 | Time To Leave 0 |

FULL SET Without Exit Timer

Press **0** **# next** **5 jkl** User Code*

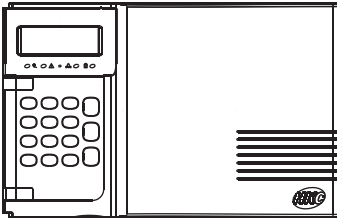SYSTEM ARMING

Keypad displays....

System Arming

Quick Code with User Code is EN 50131 requirement

SYSTEM UNSET

To unset the system or cancel an alarm
Press [0] followed by User Code

SYSTEM
UNSET

Note: If there was an alarm activation then
the keypad will make an announcement.
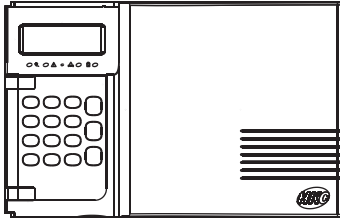
You can terminate this by pressing [PLAY QUIT]

PART SET A

Partial arming of the system

Part set will automatically inhibit the following zones ....

_____/_____
_____/_____

Press [0] [# next] [7 pqrs] User Code*

SYSTEM ARMING

Keypad displays.... **System Arming**

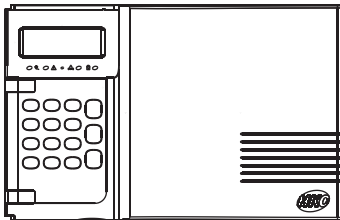# PART SET B

Partial arming of the system

Part set will automatically inhibit the following zones ....

_____/_____
_____/_____

Press [0] [# next] [8 tuv] User Code*

SYSTEM ARMING

Keypad displays.... **System Arming**

NOTES: Zones inhibited in Part Set will remain inactive for the duration of system set.

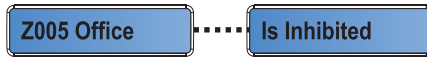** Quick Code with User Code is EN 50131 requirement*

ZONE INHIBIT 🛑 CAUTION

Zones inhibited will remain inactive for the duration of the system set. This feature should be used with caution having first identified the reason for the zone condition.

Example 1: To Inhibit Zone 5

Press [0] User Code [* prev] [5 jkl] [REC YES]

Keypad displays... | Z005 Office | ┄┄┄ | Is Inhibited |

System will now set with Zone 5 inhibited

It is possible to inhibit a number of zones as shown below.

Example 2: To inhibit zones 5 & 3

Press [0] User Code [* prev] [5 jkl] [* prev] [3 def] [REC YES]

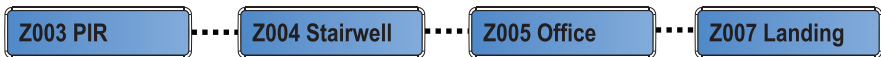**NOTE:** System will set in normal manner

FORCED ARMING 🛑 CAUTION

Zones inhibited by forced arming will remain inactive for the duration of the system set. This feature should be used with caution having first identified the reason for the zone condition.

Example: Zones 3, 4, 5 & 7 are open

| Z003 PIR | ┄┄┄ | Z004 Stairwell | ┄┄┄ | Z005 Office | ┄┄┄ | Z007 Landing |

Press [0] User Code [* prev] [* prev] [REC YES]

System will now set with Zones 3,4,5 and 7 automatically inhibited for the duration of the system set.

REMOTE RESET

Your system may be programmed to trigger a remote reset after a confirmed alarm activation. In which case follow the instructions below...

Press **(0)** followed by the User Code. The first User Menu item is...

Unset   ?   *Press* **REC YES** *to Unset the system*

After the system announces the alarm events the following appears on the display...

Quote Code nnnnn   *Where* **nnnnn** *is a five-digit number*

↕

Call Alarm Centr   *Phone the Call Centre number on the inside cover*

When you contact the Call Centre give them the five-digit number. They, in return, will give you a <u>different</u> five-digit number. Use this to reset the system.

Note: you will need to reset the system otherwise you will not be able to arm it

When you try to arm the system you will see the following...

Reset Code:-----

Simply key-in the five-digit number given to you by the call centre. You will then see...
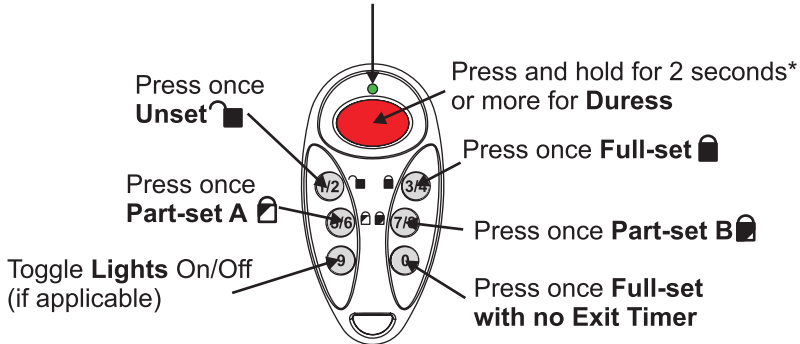
System Reset OK

You are now free to continue arming your system

RF-KEYFOB

If your system has an RF-Keyfob please note the following.

RF-Keyfob in Quick Key mode

Green:- Transmission OK, Red: Transmission not OK, Orange:- Out of range

Press once **Unset**

Press and hold for 2 seconds* or more for **Duress**

Press once **Full-set**

Press once **Part-set A**

Press once **Part-set B**

Toggle **Lights** On/Off (if applicable)

Press once **Full-set with no Exit Timer**

This time is programmable - ask your installers for details

Normally the RF-Keyfob works in "Quick Key" mode. However, you may ask your installer to set it up for "Secure Unset" mode.

In "Secure Unset" mode, to unset the system or to cancel an alarm press ⓪ followed by User Code.

Also in "Secure Unset" mode;

Press 🔒 for **Full Set**

Press 🔓 for **Part-set A**

Press 🔒 for **Part-set B**

Press ⑨ to toggles **Lights** On/Off (if applicable)

Note: *Always make sure you get a green "transmission OK" light otherwise you will have to repeat your key-press.*

Zone & Point Details

Z1 _____	Z36 _____	P01 _____
Z2 _____	Z37 _____	P02 _____
Z3 _____	Z38 _____	P03 _____
Z4 _____	Z39 _____	P04 _____
Z5 _____	Z40 _____	P05 _____
Z6 _____	Z41 _____	P06 _____
Z7 _____	Z42 _____	P07 _____
Z8 _____	Z43 _____	P08 _____
Z9 _____	Z44 _____	P09 _____
Z10 _____	Z45 _____	P10 _____
Z11 _____	Z46 _____	
Z12 _____	Z47 _____	
Z13 _____	Z48 _____	
Z14 _____	Z49 _____	
Z15 _____	Z50 _____	
Z16 _____	Z51 _____	
Z17 _____	Z52 _____	
Z18 _____	Z53 _____	
Z19 _____	Z54 _____	
Z20 _____	Z54 _____	
Z21 _____	Z56 _____	
Z22 _____	Z57 _____	
Z23 _____	Z58 _____	
Z24 _____	Z59 _____	
Z25 _____	Z60 _____	
Z26 _____	Z61 _____	
Z27 _____	Z62 _____	
Z28 _____	Z63 _____	
Z29 _____	Z64 _____	
Z30 _____	Z65 _____	
Z31 _____	Z66 _____	
Z32 _____	Z67 _____	
Z33 _____	Z68 _____	
Z34 _____	Z69 _____	
Z35 _____	Z70 _____	

Thank you for considering HKC products
for your security system.

For further information in relation to
any of our products, please contact us at:

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