



# Quantum70

User Guide



**SecureWave**  
868MHz Radio

Safe & Secure

[www.hkc.ie](http://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.

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

**Unset ?** Press  to Unset the system

Press  to scroll to...

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

Press  to scroll to...

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

Press  to scroll to...

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

Press  to scroll to...

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

Press  to scroll to...

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


Press  to scroll to...

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

Press  to scroll to...

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

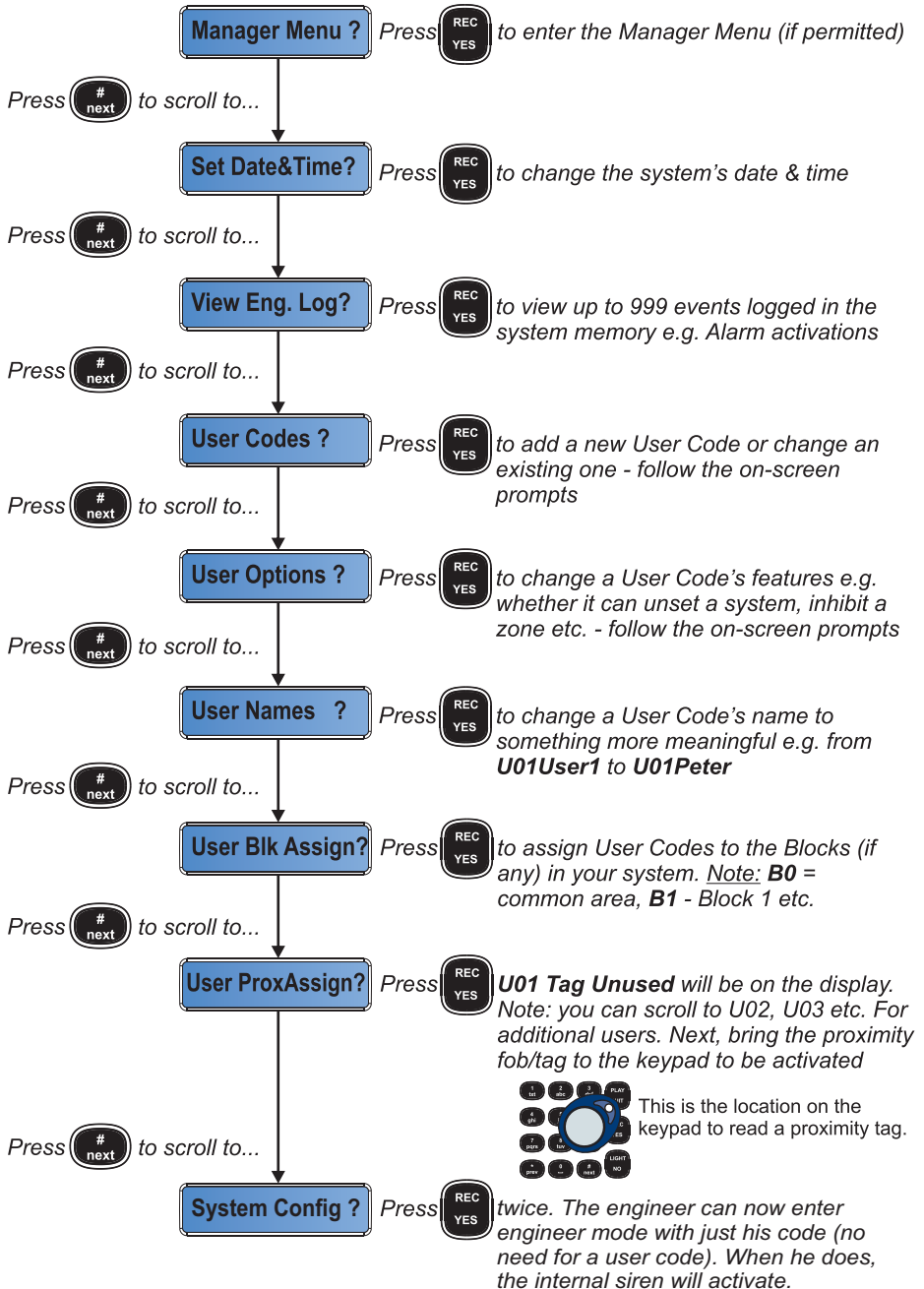
Press  to scroll to...

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

Press  to scroll to...

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

# MANAGER MENU

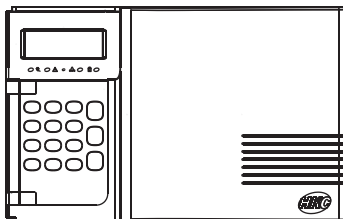


Your system may be programmed to work without a User Menu. In which case...

## FULL SET With Exit Timer

Press  followed by User Code  
OR if allowed...

Press    User Code\*



SYSTEM  
ARMING

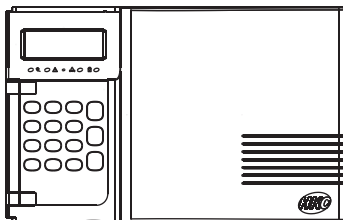
Buzzer sounds for length of exit time

Keypad displays exit time remaining



## FULL SET Without Exit Timer

Press    User Code\*



SYSTEM  
ARMING

Keypad displays....

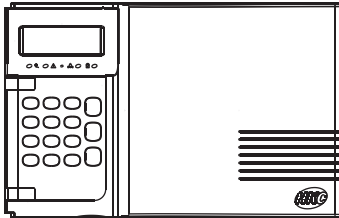
System Arming

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

# SYSTEM UNSET

To unset the system or cancel an alarm

Press  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 

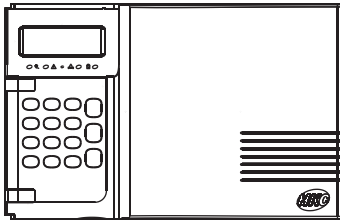
## PART SET A

*Partial arming of the system*

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

\_\_\_\_\_/\_\_\_\_\_  
\_\_\_\_\_/\_\_\_\_\_

Press    User Code\*



Keypad displays....

**System Arming**

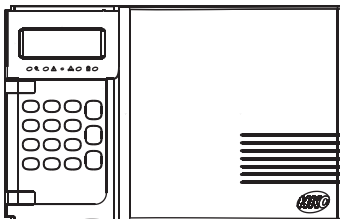
## PART SET B

*Partial arming of the system*

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

\_\_\_\_\_/\_\_\_\_\_  
\_\_\_\_\_/\_\_\_\_\_

Press    User Code\*



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



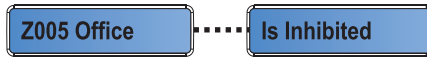
CAUTION

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 User Code

Keypad displays...



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 User Code

**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



Press User Code

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  followed by the User Code. The first User Menu item is...

 Press  to Unset the system

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

 Where **nnnnn** is a five-digit number  
↕  
 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 different 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...



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



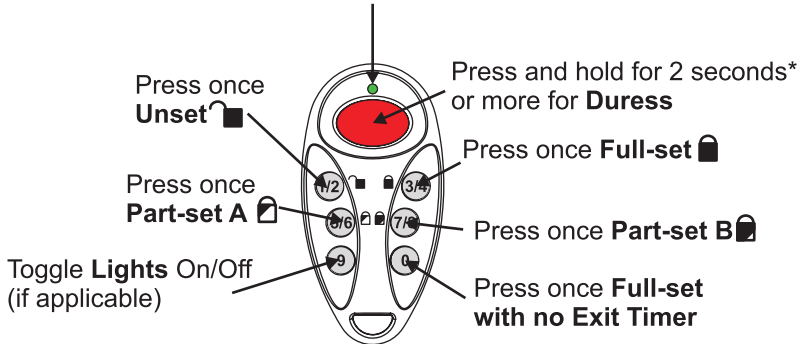
You are now free to continue arming your system

# 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



*\*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 ① 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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