

PROGRAMMING USER CODES

PIN programming and EXTRA OPTIONS for each user code.

USER CODE TABLE			EXTRA OPTIONS EXCLUDE+E toggles EXTRA OPTIONS mode. (Installer Program mode only)				
U USER CODE	OPTION NO.	KEYPAD PIN	PAGE 12				Pge 49
			1E AREA 1 Code	2E AREA 2 Code	3E ARM ONLY	4E "CODE ONLY" ARM	5E RADIO Code
1 (Master)	P11E	123	ON	ON			
2	P12E		ON				
3	P13E		ON				
4	P14E		ON				
5	P15E		ON				
6	P16E		ON				
7	P17E		ON				
8	P18E		ON				
9	P19E		ON				
10	P20E		ON				
11	P21E		ON				
12	P22E		ON				
13	P23E		ON				
14	P24E		ON				
15	P25E		ON				

PROGRAMMING RADIO KEYS

To program Radio Keys to the panel, assign the required user code/s to be Radio Codes (Extra Options Mode, enable 5E).

Example, to program a Radio key to User Code 15:
Press P25E EXCLUDE E 5E EXCLUDE E 1E then press the OFF button on the radio key.

For full instructions see page 49.

PROGRAMMING RADIO DEVICES

Radio PIRs, Radio Reed Switches, Radio Smoke Detectors.

OPTION	DESCRIPTION	PAGE
P01E	Program radio devices on zone 1	48
P02E	Program radio devices on zone 2	
P03E	Program radio devices on zone 3	
P04E	Program radio devices on zone 4	
P05E	Program radio devices on zone 5	
P06E	Program radio devices on zone 6	
P07E	Program radio devices on zone 7	
P08E	Program radio devices on zone 8	



Options marked "u" can be programmed in User Program Mode



All options can be programmed in Installer Program Mode

OPTION	DESCRIPTION	DEFAULT	PAGE
--------	-------------	---------	------

P26E	U ENTRY DELAY Time	20 sec	14
P28E	U EXIT DELAY Time	60 sec	
P29E	U SIREN RESET Time	5 min	

P30E	Normal Zone Sensitivity	all zones	15
P31E-36E	Vibration Sensitivity, High-Low	none	
P37E	Long Response Zones - 1 second	none	
P38E	Long Response Zones - 3 seconds	none	

P39E	Double Trigger zones	none	16
P40E	Instant zones	zones 3+	
P41E	ENTRY DELAY zones	Zone 1	17
P42E	HANDOVER zones	Zone 2	
P44E	Lockout zones (RESET output)	All zones	
P45E	AREA 1 zones	All zones	
P46E	AREA 2 zones	none	19
P51E	HOME MODE zones	none	

* See page 18 for information on Area operation, Home mode & Temporary Day Zones

P52E	24hr zones	none	19
P53E	Day Mode zones	none	
P54E	RESET output zones	All zones	20
P55E	STROBE zones	All zones	
P56E	Keypad Sonalert zones	All zones	
P57E	SIREN zones	All zones	
P59E	Aux2 zones	none	21

P60E	1E	Entry Beeps	ON	22, 23
	3E	Keypad Arm/Disarm	OFF	
	4E	Tamper Siren lockout	ON	
	6E	Auto Exclude zones	ON	
	7E	Auto keypad display off	OFF	

P61E	1E	Tamper to RESET output	ON	24
	2E	Tamper to STROBE output	ON	
	3E	Tamper to Keypad Sonalert	ON	
	4E	Tamper to SIREN output	ON	
	5E	Keypad Panic to RESET output	ON	
	6E	Keypad Panic to STROBE output	ON	
	7E	Keypad Panic to Sonalert	ON	
	8E	Keypad Panic to SIREN output	ON	

P62E	1E	Shortcut Memory display	ON	25
	2E	Shortcut Zone Exclude	ON	
	3E	Shortcut Home Mode	ON	
	4E	Shortcut SMOKE RESET	OFF	
	5E	Shortcut Area1 Arming	ON	
	6E	Shortcut Area 2 Arming	OFF	
	7E	Siren Burst on Auto Exclude	ON	
	8E	Exit Time x10	OFF	



OPTION	DESCRIPTION	DEFAULT	PAGE
P63E	1E Home Mode alarms to RESET output	ON	26
	2E Home Mode alarms to STROBE	ON	
	3E Home Mode alarms to SONALERT	OFF	
	4E Home Mode alarms to SIREN	OFF	
	5E Day Mode to RESET output	ON	
	6E Day Mode to STROBE	ON	
	7E Day Mode to keypad SONALERT	OFF	
	8E Day Mode to SIREN	OFF	
P64E	1E Brief Home Mode Alarm	OFF	27, 28
	2E Brief Day Alarm	OFF	
	3E Enable Keypad Chime	OFF	
	4E Radio Key SIREN CHIRPS	OFF	
	5E 50Hz Mains Frequency	ON	
	6E Enable Keypad Panic	ON	
	7E Keypad Fire Alarm	OFF	
	8E Keypad Medical Alarm	OFF	
P65E	1E Aux1 = Smoke Detector Power	OFF	29
	2E Aux1 = Area1 armed output	OFF	
	3E Aux1 = Toggle on Radio AUX button	OFF	
	4E Aux1 = Pulse on Radio AUX button	ON	
P66E	1E Aux2 = Zone alarm output	OFF	30
	2E Aux2 = Area2 armed output	ON	
	3E Aux2 = Toggle on Radio PANIC button	OFF	
	4E Aux2 = Pulse on Radio PANIC button	OFF	
	5E Aux2 = Line Fail output	OFF	
	6E Aux2 = Fail To Communicate output	OFF	
P68E	2E 3K3 Zone Resistors	OFF	31
	8E Quiet chirps on radio Arm/Disarm	OFF	
P69E	1E ARM1 output pulses	OFF	32, 33
	2E ARM2 output pulses	OFF	
	3E Quiet Home Mode Siren	OFF	
	5E Home Mode by Radio Key ON/OFF buttons	OFF	
	6E Disable Mains Fail Alarm	OFF	
	7E Home Mode chirps (Radio Key arm)	OFF	
	8E Home Mode by Radio Key AUX button	OFF	
	P70E	TELEPHONE No.1 Primary	
P71E	Telephone No.2 Secondary	NONE	
P72E	ACCOUNT No. 1	0000	35
P74E	REPORT ZONE ALARMS	All zones	36
P75E Report Misc Alarms 1-8	1E Report DURESS alarms	OFF	37
	2E Report MEDICAL alarms	OFF	
	3E Report keypad & Keyswitch PANIC	ON	
	4E Report FIRE alarms	OFF	
	5E Report PANEL TAMPER alarms	ON	
	6E Report EXTERNAL TAMPER alarms	ON	
	7E Report KEYPAD TAMPER alarms	ON	
	8E Report EXIT FROM INSTALLER mode	OFF	
P76E	Report Zone Restorals	All on	36
P77E	Report Misc. Restorals	All on	37
P78E	Report Multiple Zone alarms	NONE	36
P81E	Telephone No. Callback	NONE	34

OPTION	DESCRIPTION	DEFAULT	PAGE
P82E	1E Send RESTORAL report immediately	OFF	37
	2E Send RESTORAL after siren time	OFF	
	3E Send RESTORAL after Disarm & seal	OFF	
	4E Send RESTORAL after Disarm always	ON	
P83E	TEST CALL Interval	84 (168hrs)	38
P84E	Time before FIRST TEST CALL	6 (12hrs)	
P85E	1E Auto Dialling, Pulse & DTMF	OFF	38
	2E Pulse Dialling (Decadic) always	OFF	
	3E DTMF Dialling always	ON	
P86E	1E Disable Dialler	OFF	39
	2E CONTACT ID FORMAT	ON	
	4E Audible Format	OFF	
P87E	1E Split dial Primary/Secondary numbers	OFF	40
	2E Check for Dial Tone	ON	
	4E 4 Dialling attempts	ON	
P88E	1E Send AREA 1 OPEN/CLOSE REPORTS	OFF	41
	2E Send AREA 2 Open/Close reports	OFF	
	5E Forced Opening report	ON	
	7E Manual Exclude Reports	ON	
	8E Auto Exclude Reports	ON	
P89E	1E ENABLE TEST CALLS	ON	42, 43
	2E Mains Report Delay (1 hour)	ON	
	3E Listen-In to Dialler	OFF	
	4E Swinger shutdown	ON	
	5E Line Fault Monitor	OFF	
	7E Use Internal Timing	OFF	
	P90E	1E Enable Remote Access	
7E Enable Remote Event Report		OFF	
8E Enable Callback Mode		OFF	
P91E	Required rings to answer	1	44
P92E Report Misc Alarms 9-14	1E Report RADIO TAMPER	ON	37
	2E Report RADIO PANIC by User ID	ON	
	3E Report RADIO LOW BATTERY by device	OFF	
	4E Report ZONE SUPERVISION FAIL	OFF	
	5E Report PANEL LOW BATTERY	ON	
	6E Report MAINS FAIL	ON	
P93E	Report Misc. Restorals 9-14	All on	
P95E	CLEAR RADIO DEVICES		45
P96E	CLEAR MEMORY		
P97E	CLEAR PANEL OPTIONS (restore Factory Defaults)		
P98E	CLEAR User codes and Radio Keys		
P99E	Program the INSTALLER CODE	000000	45
P130E	Real Time Clock set MINUTES	00	50
P131E	Real Time Clock set HOURS	00	
P132E	Real Time Clock set DAY	01	
P133E	Real Time Clock set MONTH	01	
P134E	Real Time Clock set YEAR	06	
P135E	Real Time Clock set DAY OF WEEK	1	