

DSC PC3000 Program Sheet

Enter Program * 8 3000 (READY, ARMED and SYSTEM Lights should flash)

Exit Program #

Move to location Enter 2-digit location

Default Panel
 1. Power down then up, if board clicks panel is locked out (replace board)
 2. If panel does not click leave power ON, short default pins and enter * 8 0000
 3. Keypad should show TROUBLE, BYPASS and MEMORY lights flashing
 4. Remove short from default pins and program normally
 (This does not work on V7.7 3000's (Version info found on large main chip)

Hex Program A = * 1 * B = * 2 * C = * 3 * D = * 4 * E = * 5 * F = * 6 *

Report Codes	Zone 1	31	Duress	21 to 29
	Zone 2	32	Keypad Fire Panic	19
	Zone 3	33	Keypad Police Panic	29
	Zone 4	34	Keypad Medical Panic	49
	Zone 5	35	Low Battery	78
	Zone 6	36	Low Battery Restoral	98
	Zone 7	37	AC Failure	79
	Zone 8	38	AC Failure Restoral	99
	Zone 9	39	Fire Trouble	76
	Zone 10	41	Fire Restore	96
	Zone 11	42	Smoke Detector*	16 or 18
	Zone 12	43	Cancel	D1 to D8
	Zone 13	44	Opening	5 + User
	Zone 14	45	Closing	6 + User
	Zone 15	46	Test/Download Complete	EE
	Zone 16	47	Zone Restores	9 + Zone

[01] Receiver Phone 1 (15 Digits)

 * 2 * = * * 3 * = 4-sec pause * 4 * = Wait for Dial-Tone * 5 * = #

[02] Account Number 1 (0 must be entered as *1* 00 is *11*)

[03] Receiver Phone 2 (15 Digits)

[04] Account Number 2

[05] Zone Alarm Report Codes 1 to 8

Default	FF 3 1 Zone 1 Alarm	Default	FF 3 5 Zone 5 Alarm
	FF 3 2 Zone 2 Alarm		FF 3 6 Zone 6 Alarm
	FF 3 3 Zone 3 Alarm		FF 3 7 Zone 7 Alarm
	FF 3 4 Zone 4 Alarm		FF 3 8 Zone 8 Alarm

[06] Zone Alarm Report Codes 9 to 16

Default	FF 3 9 Zone 9 Alarm	Default	FF 4 4 Zone 13 Alarm
	FF 4 1 Zone 10 Alarm		FF 4 5 Zone 14 Alarm
	FF 4 2 Zone 11 Alarm		FF 4 6 Zone 15 Alarm
	FF 4 3 Zone 12 Alarm		FF 4 7 Zone 16 Alarm

[07] Zone Restoral Report Codes 1 to 8

Default	FF 0 0 Zone 1 Restoral	Default	FF 0 0 Zone 5 Restoral
	FF 0 0 Zone 2 Restoral		FF 0 0 Zone 6 Restoral
	FF 0 0 Zone 3 Restoral		FF 0 0 Zone 7 Restoral
	FF 0 0 Zone 4 Restoral		FF 0 0 Zone 8 Restoral

[08] Zone Restoral Report Codes 9 to 16

Default	FF 0 0 Zone 9 Restoral	Default	FF 0 0 Zone 13 Restoral
	FF 0 0 Zone 10 Restoral		FF 0 0 Zone 14 Restoral
	FF 0 0 Zone 11 Restoral		FF 0 0 Zone 15 Restoral
	FF 0 0 Zone 12 Restoral		FF 0 0 Zone 16 Restoral

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[09] Utility Alarm Report Codes

Default

FF | 1 | 9 | Fire Zone Alarm
 FF | 0 | 0 | Aux Input Zone
 FF | 0 | 0 | Battery Trouble
 FF | 7 | 9 | AC Fail Trouble

Default

FF | 0 | 0 | Day Zone Trouble
 FF | 0 | 0 | Bell Circuit Trouble
 FF | 7 | 6 | Fire Zone Trouble
 FF | 0 | 0 | Aux Power Supply Trouble

[10] Utility Restoral Report Codes

Default

FF | 0 | 0 | Fire Zone Restoral
 FF | 0 | 0 | Aux Input Zone Restoral
 FF | 0 | 0 | Battery Restoral
 FF | 0 | 0 | AC Fail Trouble Restoral

Default

FF | 0 | 0 | Day Zone Trouble
 FF | 0 | 0 | Bell Circuit Trouble
 FF | 0 | 0 | Fire Trouble Restoral
 FF | 0 | 0 | Aux Power Trouble Restoral

[11] Closing Report Codes 1 to 8

Default

FF | 0 | 0 | Access Code 1
 FF | 0 | 0 | Access Code 2
 FF | 0 | 0 | Access Code 3
 FF | 0 | 0 | Access Code 4

Default

FF | 0 | 0 | Access Code 5
 FF | 0 | 0 | Access Code 6
 FF | 0 | 0 | Access Code 7
 FF | 0 | 0 | Access Code 8

[12] Closing Report Codes 9 to 16

Default

FF | 0 | 0 | Access Code 9
 FF | 0 | 0 | Access Code 10
 FF | 0 | 0 | Access Code 11
 FF | 0 | 0 | Access Code 12

Default

FF | 0 | 0 | Access Code 13
 FF | 0 | 0 | Access Code 14
 FF | 0 | 0 | Access Code 15
 FF | 2 | 6 | Access Code 16 (Hostage)

[13] Opening Report Codes 1 to 8

Default

FF | 0 | 0 | Access Code 1
 FF | 0 | 0 | Access Code 2
 FF | 0 | 0 | Access Code 3
 FF | 0 | 0 | Access Code 4

Default

FF | 0 | 0 | Access Code 5
 FF | 0 | 0 | Access Code 6
 FF | 0 | 0 | Access Code 7
 FF | 0 | 0 | Access Code 8

[14] Opening Report Codes 9 to 16

Default

FF | 0 | 0 | Access Code 9
 FF | 0 | 0 | Access Code 10
 FF | 0 | 0 | Access Code 11
 FF | 0 | 0 | Access Code 12

Default

FF | 0 | 0 | Access Code 13
 FF | 0 | 0 | Access Code 14
 FF | 0 | 0 | Access Code 15
 FF | 2 | 6 | Access Code 16 (Hostage)

[15] Miscellaneous Report Codes

Default

FF | 0 | 0 | Partial Closing
 FF | 2 | 9 | Keypad Police Panic
 FF | 1 | 9 | Keypad Fire Panic
 FF | 4 | 9 | Keypad Medical Panic

Default

FF | 0 | 0 | Keypad Police Restoral
 FF | 0 | 0 | Keypad Fire Restoral
 FF | 0 | 0 | Keypad Medical Restoral
 FF | 0 | 0 | Periodic Test Transmission

[16] Zone Definitions for Zones 1 to 8

Default

00 | | | Zone 1
 01 | | | Zone 2
 01 | | | Zone 3
 01 | | | Zone 4
 01 | | | Zone 5
 01 | | | Zone 6
 01 | | | Zone 7
 01 | | | Zone 8

1st digit

0 = Slow, Audible
1 = Slow, Silent
2 = Fast, Audible
3 = Fast, Silent

2nd digit

0 = Delay
1 = Instant
2 = Interior
3 = Interior Home/Away
4 = 24 Hour Bell
5 = 24 Hour Bell/Buzzer
6 = 24 Hour Buzzer
7 = Double Delay
8 = 4X Delay
9 = Day Zone
A = Delay Home/Away

[17] Zone Definitions for Zones 9 to 16

01 | | | Zone 9
 01 | | | Zone 10
 01 | | | Zone 11
 01 | | | Zone 12
 01 | | | Zone 13
 01 | | | Zone 14
 01 | | | Zone 15
 01 | | | Zone 16

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[18] 1st System Option Code (Toggle Option ON/OFF, Press # to exit)

Default	Option ON	OFF
OFF OFF	1 Communication Disabled	Communication Enabled
OFF OFF	2 Restores on Bell Time out	Restorals on Disarming
OFF OFF	3 Display Alarms while Armed	No Alarm Displayed while Armed
OFF ON	4 DTMF Dialing	Pulse Dialing
OFF OFF	5 NC Loops	EOL Resistors Loops
OFF OFF	6 Keypad Panic Audible	Keypad Panic Silent
OFF ON	7 Call 1st Phone Only	Backup to 2nd Phone
OFF OFF	8 16th Code is Maids Code	16th Code is Normal Code

[19] 2nd System Option Code (Toggle Option ON/OFF, Press # to exit)

Default	Option ON	OFF
OFF OFF	1 Bell Pulses Always	Bell Pulses Fire Only
OFF OFF	2 Master not Changable	Master Changable
OFF OFF	3 Bell Squawk Enabled	Bell Squawk Disabled
OFF OFF	4 PC16 Out Enabled	PC16 Out Disabled
OFF OFF	5 TLM Trouble Only	TLM Audible Armed
OFF OFF	6 1400 Hz Radionics	2300 Hz Radionics
OFF OFF	7 TLM Disabled	TLM Enabled
OFF OFF	8 Code Required for Bypass	Code not Required

[20] Zones 1 to 8 Bypass Mask (Toggle Option ON/OFF, Press # to exit)

Default	Option ON	OFF
ON ON	1 Zone 1 Bypass Enable	Bypass Disable
ON ON	2 Zone 2 Bypass Enable	Bypass Disable
ON ON	3 Zone 3 Bypass Enable	Bypass Disable
ON ON	4 Zone 4 Bypass Enable	Bypass Disable
ON ON	5 Zone 5 Bypass Enable	Bypass Disable
ON ON	6 Zone 6 Bypass Enable	Bypass Disable
ON ON	7 Zone 7 Bypass Enable	Bypass Disable
ON ON	8 Zone 8 Bypass Enable	Bypass Disable

[21] Zones 9 to 16 Bypass Mask (Toggle Option ON/OFF, Press # to exit)

Default	Option ON	OFF
ON ON	1 Zone 9 Bypass Enable	Bypass Disable
ON ON	2 Zone 10 Bypass Enable	Bypass Disable
ON ON	3 Zone 11 Bypass Enable	Bypass Disable
ON ON	4 Zone 12 Bypass Enable	Bypass Disable
ON ON	5 Zone 13 Bypass Enable	Bypass Disable
ON ON	6 Zone 14 Bypass Enable	Bypass Disable
ON ON	7 Zone 15 Bypass Enable	Bypass Disable
ON ON	8 Zone 16 Bypass Enable	Bypass Disable

[22] System Times (Older version uses 2-digit entries)

Default	Option ON	OFF
30 0 3 0	Entry Delay	(00 to 99 seconds)
60 0 6 0	Exit Delay	(00 to 99 seconds)
04 0 0 6	Bell Cutoff	(00 to 99 minutes)
60 0 6 0	AC Fail Transmission	(00 to 99 minutes)
75 0 7 5	Loop Response	(00 to 99 ms.)
30 0 3 0	Test Transmission Cycle	(00 to 99 days)

[23] System Clock Times

Default	Option ON
9999 9 9 9 9	Automatic Arming Time of Day
9999 9 9 9 9	Test Transmission Time of Day

[24] Installer Code

Default
3000 3 0 0 0

[25] Master Code

Default
1234

[26] Download Access Code

Default
3030 3 0 3 0

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[27] Communication Format (Any Underlined format will work)

Default

1 | 1 | 1st Telephone Number
1 | 1 | 2nd Telephone Number

- [0] Silent Knight/Ademco Slow 10 BPS (1400 Hz handshake) 3/1, 4/1, 4/2 non-extended
- [1] Sescoa/Franklin/DCI/Vertex 20 BPS (2300 Hz handshake) 3/1, 4/1 and 4/2 non-extended
- [2] Silent Knight Fast 20 BPS (1400 Hz handshake) 3/1, 4/1 and 4/2 non extended
- [3] Radionics (2300/1400 Hz handshake) 3/1, 4/2 non extended formats
- [4] Radionics (2300/1400 Hz handshake) 3/1, 4/2 non-extended with parity format
- [5]-[7] DO NOT USE
- [8] Silent Knight, Ademco Slow 10 BPS (1400 Hz handshake) 3/1 extended format
- [9] Sescoa, Franklin, DCI, Vertex 20 BPS (2300 Hz handshake) 3/1 extended format
- [A] Silent Knight Fast 20 BPS (1400 Hz handshake) 3/1 extended format
- [B] Radionics (2300 / 1400 Hz handshake) 3/1 extended format
- [C] Radionics (2300 / 1400 Hz handshake) 3/1 extended with parity format
- [D] Sescoa super speed (with identified openings/closings)
- [E]- [F] DO NOT USE

[28] PGM Output

Default

22 | 1 | 8 | (Audible 24 Hr Panic Input, Smoke Reset with * 4)

1st Digit = Auxiliary Input Zone

- 1 = Silent 24 Hour Input
- 2 = Audible 24 Hour Input
- 3 = Momentary Key Arming
- 4 = Forced Answer

2nd Digit = Programmable Output

- 1 = Ground Start Pulse
- 2 = Utility Output no Access Code
- 3 = Utility Output any Access Code
- 4 = Utility Output Group A Access Code
- 5 = Utility Output Group B Access Code
- 6 = Keypad Buzzer Follow Mode
- 7 = System Status (Arm/Disarm) Output
- 8 = Strobe Output (Latched Alarm Output)
- 9 = Failure to Communicate Output
- 0 = Links Support Output
- A = TLM and Alarm
- B = Courtesy Pulse
- C = PGM Squawk Output
- D = 2nd Line Slave
- E = Kissoff Output
- F = Remote Operation (DLS-1 v5 or later)

(* 4 Resets Smoke) -->>

[29] Zone Group A Assignment

(Toggle Options ON/OFF, Press # to Exit)

Default

ON | ON | Zone 1 If Zone light ON that zone is assigned to Group A
ON | ON | Zone 2 Zones 9 to 16 are permanently assigned to Group A
ON | ON | Zone 3
ON | ON | Zone 4
ON | ON | Zone 5
ON | ON | Zone 6
ON | ON | Zone 7
ON | ON | Zone 8

[30] Zone Group B Assignment

(Toggle Options ON/OFF, Press # to Exit)

Default

ON | ON | Zone 1 If Zone light ON that zone is assigned to Group B
ON | ON | Zone 2 If a Zone light is on in both 29 and 30 that zone is
ON | ON | Zone 3 common to both partitions and will arm if both
ON | ON | Zone 4 sides are armed
ON | ON | Zone 5
ON | ON | Zone 6
ON | ON | Zone 7
ON | ON | Zone 8

[31] Access Code Group A Assignment

(Toggle Options ON/OFF, Press # to Exit)

Default

ON | ON | Code 1 If Zone light ON that Access Code is assigned Group A
ON | ON | Code 2 Codes 9 to 16 are permanently assigned to Group A
ON | ON | Code 3
ON | ON | Code 4
ON | ON | Code 5
ON | ON | Code 6
ON | ON | Code 7
ON | ON | Code 8

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[49] 5th System Option Code (Toggle Option ON/OFF, Press # to exit)

Default	Option ON	OFF
OFF	<input type="checkbox"/> OFF	1 Future Use
OFF	<input type="checkbox"/> OFF	2 Fire on SW Aux Supply No Fire on Switched Aux
OFF	<input type="checkbox"/> OFF	3 Escort uses Master Only Accepts Any Code
ON	<input type="checkbox"/> ON	4 For Future Use
OFF	<input type="checkbox"/> OFF	5 For Future Use
OFF	<input type="checkbox"/> OFF	6 For Future Use
OFF	<input type="checkbox"/> OFF	7 For Future Use
OFF	<input type="checkbox"/> OFF	8 Periodic Download Enabled Disabled

The following is available on Version 7.51 and above panels

[50] Cancel Reporting Code

Default
FF D 1

[51] 3rd System Option Code (Toggle Option ON/OFF, Press # to exit)

Default	Option ON	OFF
ON	<input type="checkbox"/> ON	1 Auto Arm - No Bell Squawk Auto Arm - Bell Squawk
OFF	<input type="checkbox"/> OFF	2 Code to cancel Auto Arm Any key cancels Auto Arm
OFF	<input type="checkbox"/> OFF	3 2-Minute Timeout on KP Disabled
OFF	<input type="checkbox"/> OFF	4 Keypad Panic Buzzer Silent Buzzer Audible
OFF	<input type="checkbox"/> OFF	5 Keypad Fire key Disabled Keypad Fire Enabled
OFF	<input type="checkbox"/> OFF	6 Quick Exit Enabled Quick Exit Disabled
OFF	<input type="checkbox"/> OFF	7 Answer Mach Timer 120 sec Answer Machine Timer 60 sec
OFF	<input type="checkbox"/> OFF	8 Bell Shutoff Active Bell Shutdown not Active

[52] Delay Before Transmission

Default
00 0 0

[53] Auto Arm Cancel Report Code

Default
FF 0 0

[54] System Test Reporting Code

Default
FF 0 0

The following is available on Version 7.7 and above panels

[55] TLM Trouble Reporting Code

Default
FF 0 0

[56] Links Test Reporting Code

Default
FF 0 0

[57] Links 1000 Preamble for 1st Phone Number

Default
FFFF F F F F

[58] Links 1000 Preamble for 2nd Phone Number

Default
FFFF F F F F

[59] Links 1000 Preamble for Downloading Phone Number

Default
FFFF F F F F

[60] 6th System Option Code (Toggle Option ON/OFF, Press # to exit)

Default	Option ON	OFF
OFF	<input type="checkbox"/> OFF	1 PGM Squawk on Exit Delay No PGM Squawk on Exit Delay
OFF	<input type="checkbox"/> OFF	2 PGM Squawk on Entry Delay No PGM Squawk on Entry Delay
ON	<input type="checkbox"/> ON	3 Audible Exit Fault Enabled Audible Exit Fault Disabled
ON	<input type="checkbox"/> ON	4 Audible Exit with Urgency Standard Exit Delay
ON	<input type="checkbox"/> ON	5 Urgency Applied to Entry Delay Standard Entry Delay
OFF	<input type="checkbox"/> OFF	6 Closing Confirmation Enabled Closing Confirmation Disabled
OFF	<input type="checkbox"/> OFF	7 Exit Delay Termination Enabled Exit Delay Termination Disabled
OFF	<input type="checkbox"/> OFF	8 For Future Use

[90] Installer Lockout Enable Enter 90 + Installer's Code + 90

[91] Installer Lockout Disable Enter 91 + Installer's Code + 91

Monitronics Monitoring and Service: 1-800-447-9239

DSC PC3000 Quick Reference Guide

Arming	Enter User Code, the ARM light will turn on
Disarming / Silencing Alarm	Enter User Code Press # if a mistake is made entering code or to stop flashing keypad if an alarm has occurred
Instant Doors	Press * 9 + User Code to Arm system (ARM light will begin flashing) All Zones will return to normal when disarmed
Zone Bypassing	Press * 1 + Zone or Zones to bypass (01 to 16) + #, Zone bypassed will light on keypad When finished press # When system is disarmed all bypassed zones will reset to normal
User Codes	1. Press * 5 + MASTER Code (Keypad lights should begin flashing) 2. Select User (02 to 15) (User light will begin flashing) 3. Enter new 4-digit code (User light will stop flashing) 3. Press # to exit To erase a code repeat steps above except enter * * * * instead of User Code Code 01 is the MASTER Code, Code 16 is a Duress/Hostage Code (if programmed)
Door Chimes	Press * 6 + MASTER Code + 6 to turn door chimes ON and OFF
Reset Smoke Detector	Press * then hold 4 key for several seconds
Trouble Light	If Trouble light is ON and keypad begins beeping press * 2 and view Zone lights Light 1: Battery Trouble Light 2: AC loss Light 3: Day Loop Trouble Light 4: Telephone Line Trouble Light 5: Failure to Communicate Light 6: Bell/Siren Fuse Failure Light 7: Smoke Detector Trouble Light 8: System Clock needs reset (Press * 6, Master Code, 1 then enter 4 digits Military Time)
Alarm Memory	Press * key + 3 to view last alarm in memory, press 9 to view next alarm in memory, press # to exit