VISTA-120

PARTITIONED SECURITY SYSTEM

with SCHEDULING

Programming Form

System Worksheets

®**ADEMCO**

TABLE OF CONTENTS

The purpose of this document is to provide a quick and easy way to programme your VISTA-120 system. A recommended programming procedure is included, followed by a list of programme fields with the corresponding programme group they belong to (Systemwide, partition-specific, scheduling, etc.).

Following the programme forms are system layout worksheets. We recommend that you use these sheets to plan your system before programming is performed. If you need further information about specific programming options, see the VISTA-120 INSTALLATION INSTRUCTIONS.

Single Partition System
- The system default is for a single partition system. If you are setting up a single-partition system, the partition-specific fields become Systemwide fields. Follow the steps outlined on page 3 of this document for proper programming procedure.

Multiple-Partition System
- If you are setting up a multi-partition system, you must enter the number of partitions you are using in data field 2*00. Follow the steps outlined on page 3 of this document for proper programming procedure.

> **Make sure that one keypad is connected to the control and is set to device address "00."**

RECOMMENDED PROGRAMMING PROCEDURE

The following is a step-by-step procedure recommended for programming your VISTA-120 system.

1. **Set the keypads (and other peripheral devices) to the appropriate addresses.**

2. **Set factory defaults by pressing *97.**
This will automatically enable keypad addresses 00-03, so be sure at least one keypad is set to one of these addresses.

3. **Programme Systemwide (global) data fields.**
Using the programming form as a guide, enter programme mode and programme all systemwide programming fields. These options affect the entire system, regardless of partitions. They include control options, downloader and dialler options, RF options, event logging options, etc.
Note that field 2*00 (number of partitions) & field 1*32 (RF expander type) must be programmed before continuing.

4. **Programme partition-specific fields.**
Partition-specific fields can have different values for each partition. When the systemwide fields have been programmed, programme all partition-specific programming fields by first pressing *91 to select a partition (while still in data field programme mode). Then enter the first partition-specific field number *09. The next partition-specific field will automatically be displayed when you are finished entering the value for field *09. To programme the fields for the next partition, press *91, enter the desired partition number, then enter field *09.

5. **Use #93 Menu Mode for device programming.**
Refer to the DEVICE PROGRAMMING section of the Installation Instructions to assign keypad ID numbers and default partitions for each keypad, and to selectively suppress certain keypad sounding options. Also use this mode to assign RF receivers, relay modules, and the VIP module.

6. **Use #93 Menu Mode for zone programming.**
Refer to the ZONE PROGRAMMING section of the Installation Instructions to programme zone response types, assign right loop zones and wireless zones, assign zones to partitions, and to programme alarm report codes.

7. **Use #93 Menu Mode for programming relays.**
Refer to the RELAY PROGRAMMING section of the Installation Instructions to programme desired relay operation.

8. **Programme Communication options.**
Refer to the COMMUNICATION PROGRAMMING section of the Installation Instructions to load communication defaults and to programme related fields. Then use #93 mode to programme report codes if necessary.

9. **Use #93 Menu Mode for programming alpha descriptors.**
Refer to the ALPHA PROGRAMMING section of the Installation Instructions to enter zone and partition descriptors and a custom installer's message.

10. **Use #93 Menu Mode for programming relay voice descriptors and custom word substitutes.**
Refer to the RELAY VOICE DESCRIPTORS section of the Installation Instructions for further instructions for programming relay descriptors to be annunciated by the 4285 VIP module, as well as the CUSTOM INDEX section for custom word substitutes.

11. **Use #80 Mode for programming schedules.**
Refer to the SCHEDULING section of the Installation Instructions to programme open/close schedules, temporary and holiday schedules, limitation of access schedules, and time driven events.

1**2.** **Define user access codes.**
Refer to SECURITY ACCESS CODES section of the Installation Instructions to programme authority level, O/C reporting option, partition assignments, and wireless key assignments for each user.

13. **Exit Programming Mode**
Exit programming mode by pressing either *98 or *99. A second entry of *99 is required if the exit is being done from fields 1*00 and above.

To prevent re-access to Programming mode using the Installer's code, use *98. The only way to re-access Programming mode is by depressing both the [*] and [#] keys at the same time within 30 seconds of power up.

Exiting by using *99 always allows reentry into Programming mode using the Installer's code. Either way of exiting will allow access via downloading. Note that if local programming lockout is set via downloading, programming mode cannot be entered at the keypad.

SUMMARY OF PROGRAMMING COMMANDS

- **To enter programme mode,** enter installer code + [8] + [0] + [0] + [0]
- **To set standard defaults,** press *97
- **To set communication defaults,** press *94 + one of the following: *80=low speed; *81=Ademco Express; *82=Ademco Expanded High Speed; *83=Ademco Contact ID
- **To change to next page of programme fields,** press *94
- **To return to previous set of fields,** press *99
- **To erase account & phone number field entries,** press [*] + field number + [*]
- **To assign zone descriptors,** press #93 + follow menu prompts
- **To add custom words,** press #93 + follow menu prompts
- **To enter Installer's Message,** press #93 + follow menu prompts
- **To exit programme mode,** press *99 OR *98: *99 allows re-access to programming mode by installer code. *98 prevents re-access to programming mode by installer code.

PROGRAMME FIELD CATEGORIES

In the following pages, the programming fields have been arranged by category. Use this index to cross reference the numerical ordered fields on the programming form.

Field	Group	Field	Group	Field	Group
*00	Systemwide	*86	Systemwide	1*53	Systemwide
*06	Systemwide	*87	Partition-Specific	1*55	Systemwide
*07	Systemwide	*88	Partition-Specific	1*56	Systemwide
*09	Partition-Specific	*89	Communications	1*57	Systemwide
*10	Partition-Specific	*90	Partition-Specific	1*58	Systemwide
*11	Partition-Specific	1*01	#93 Menu Mode	1*60	Systemwide
*12	Partition-Specific	1*02	#93 Menu Mode	1*66	Systemwide
*13	Partition-Specific	1*03	#93 Menu Mode	1*67	Systemwide
*14	Systemwide	1*04	#93 Menu Mode	1*70	Systemwide
*15	Systemwide	1*05	#93 Menu Mode	1*71	Systemwide
*16	Partition-Specific	1*06	#93 Menu Mode	1*72	Systemwide
*17	Systemwide	1*07	#93 Menu Mode	1*73	Systemwide
*18	Systemwide	1*08	#93 Menu Mode	1*74	Systemwide
*19	Systemwide	1*09	#93 Menu Mode	1*75	Systemwide
*20	Systemwide	1*10	Systemwide	1*76	Partition-Specific
*21	Systemwide	1*11	Systemwide	2*00	Systemwide
*22	Partition-Specific	1*12	Partition-Specific	2*01	Systemwide
*23	Partition-Specific	1*13	Partition-Specific	2*02	Systemwide
*24	Systemwide	1*14	Systemwide	2*05	Partition-Specific
*25	Systemwide	1*15	Partition-Specific	2*06	Partition-Specific
*26	Communications	1*16	Partition-Specific	2*07	Partition-Specific
*27	Communications	1*17	Systemwide	2*08	Partition-Specific
*28	Systemwide	1*18	Partition-Specific	2*09	Partition-Specific
*29	Partition-Specific	1*19	Partition-Specific	2*10	Partition-Specific
*30	Communications	1*20	Systemwide	2*11	Systemwide
*31	Communications	1*21	Systemwide	2*13	Communications
*32	Partition-Specific	1*22	Systemwide	2*14	Communications
*33	Communications	1*23	Systemwide	2*18	Partition-Specific
*34	Communications	1*24	Systemwide	2*19	Partitioning
*35	Systemwide	1*25	Systemwide	2*20	Partition-Specific
*36	Systemwide	1*26	Partition-Specific	2*21	Systemwide
*37	Systemwide	1*28	Systemwide	2*22	Partition-Specific
*38	Partition-Specific	1*29	Systemwide	2*23	Partition-Specific
*39	Partition-Specific	1*30	Systemwide	2*24	Partition-Specific
*40	Communications	1*31	Systemwide		
*41	Systemwide	1*32	Systemwide		
*42	Communications	1*33	Communications		
*43	Communications	1*34	Communications		
*44	Communications	1*35	Communications		
*45	Communications	1*36	Communications		
*46	Communications	1*37	Communications		
*47	Communications	1*38	Communications		
*48	Communications	1*39	Communications		
*49	Communications	1*40	Communications		
*50	Communications	1*41	Partition-Specific		
*51	Communications	1*42	Communications		
*52	Communications	1*43	Partition-Specific		
*53	Communications	1*44	Systemwide		
*54	Communications	1*45	Partition-Specific		
*79	Communications	1*46	Systemwide		
*80	Communications	1*47	Partition-Specific		
*83	Communications	1*48	Systemwide		
*84	Partition-Specific	1*49	Systemwide		
*85	Partition-Specific	1*52	Partition-Specific		

Partition-Specific fields are programmed separately for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

NOTE: New fields (phase 2) are indicated by dotted underlined field numbers and titles.

*00   INSTALLER CODE | | | | [4140]
Enter 4 digits, 0-9

*01   INSTALLER CODE RESTRICTION   ☐ [0]
1 = Yes; 0 = No

*03   FINAL CONTACT SET (partition-specific)   ☐ [0]
1 = Yes; 0 = No

*04   AUTOBYPASS EXIT ROUTE FAULTS   ☐ [0]
(partition-specific)   1 = Yes; 0 = No

*05   ARM WITH LOW BATTERY   ☐ [0]
1 = Yes; 0 = No (ANPI requirement)

*06   ZONE TYPE 5 ALWAYS ALARM   ☐ [0]
1 = Yes; 0 = No

*07   ALLOW ARMING WITH   ☐ [0]
FAULTS IN EXIT ROUTE   1 = Yes; 0 = No

*08   SELF ACTIVATING SIREN OUTPUT   ☐ [0]
1 = Yes (ANPI requirement); 0 = No

*09   ENTRY DELAY #1   Partition-Specific
*10   EXIT DELAY #1   Partition-Specific
*11   ENTRY DELAY #2   Partition-Specific
*12   EXIT DELAY #2   Partition-Specific
*13   BELL TIMEOUT   Partition-Specific

*14   ZONE 9 RESPONSE TIME   ☐ [0]
1 = fast response mode (10msec); 0 = normal response, 350msec

*15   KEYSWITCH ASSIGNMENT   ☐ [0]
1-8; 0=disable
Enter partition in which keyswitch used.

*16   BELL/SIREN CONFIRMATION OF   Partition-Specific
ARMING DING

*17   AC MAINS LOSS KEYPAD   ☐ [0]
SOUNDING   1=yes; 0=no

*18   MAINS PRESENCE DISPLAY   ☐ [0]
1 = Yes
0 = No

*19   RANDOMISE AC MAINS   ☐ [0]
LOSS REPORT   1=10-40 min; 0=normal report
about 2 min. after AC loss

*20   TELEPHONE MODULE | | | | [00] [11]
PHONE CODE   Enter 01 - 09 for first digit; enter 11 for "*" or 12 for "#" for second digit.

*21   PREVENT FIRE TIME-OUT   ☐ [0]
1 = disable (no timeout); 0 = normal burglary alarm sounder duration
(programmed in partition-specific field *13)

*22   KEYPAD PANIC ENABLE   Partition-Specific
*23   MULTIPLE ALARMS   Partition-Specific

VISTA 120 PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

*24 IGNORE EXPANSION
ZONE TAMPER [☐] [0]
1=Ignore; 0=Enable tamper for RF and RPMs.

*25 BURG.TRIGGER FOR
RESPONSE TYPE 8 [☐] [1]
1=enable; 0=disable

*26 INTELLIGENT TEST REPORTING [☐] [0]
1=yes, (no report sent if any other report was recently sent); 0=no.

*27 TEST REPORT INTERVAL [☐|☐|☐] [024]
001-999; 000=no report; Enter interval in hours.

*28 POWER UP IN PREVIOUS STATE [☐] [1]
1=yes; 0=no

*29 QUICK ARM Partition-Specific

*30 MULTIFREQUENCY OR
PULSE DIAL [☐] [0]
1=Multifrequency (DTMF); 0=Pulse Dial

*31 PABX ACCESS CODE [☐|☐|☐|☐]
Enter 00-09; B-F (11-15)

*32 PRIMARY SUBS. ACCT # Partition-Specific

*33 PRIMARY PHONE NUMBER [☐☐☐☐☐☐☐☐☐☐]
[☐☐☐☐☐]
Enter 0-9 for each digit. Enter #11 for *, #12 for #, #13 for 2 second pause

*34 SECONDARY PHONE NUMBER [☐☐☐☐☐☐☐☐☐☐]
[☐☐☐☐☐]
Enter 0-9 for each digit. Enter #11 for *, #12 for #, #13 for 2 second pause

*35 DOWNLOAD PHONE No. [☐☐☐☐☐☐☐☐☐☐]
[☐☐☐☐☐]
Enter 0-9 for each digit. Enter #11 for *, #12 for #, #13 for 2 second pause

*36 DOWNLOAD ID No. [☐|☐|☐|☐|☐|☐|☐|☐]
Enter 00-09; A-F (10-15) [15 15 15 15 15 15 15 15]

*37 DOWNLOAD COMMAND ENABLES [☐] [☐] [0] [☐] [☐] [☐] [☐] [☐] [1]

Dialler Shutdwn	System Shutdwn	Restrict Access	Remote Bypass	Remote Disarm	Remote Arm	Upload Prog	Download Prog

See field 1*53 for Callback disable option; 1=enable; 0=disable
† **Restrict Download Access When Armed:** Can only arm unarmed partitions, upload the programme/ event log, command relays, and request status

*38 PREVENT ZONE XXX BYPASS Partition-Specific
*39 ENABLE OPEN/CLOSE REPORT
FOR INSTALLER CODE Partition-Specific

*40 OPEN/CLOSE REPORT
FOR KEYSWITCH [☐] [0]
1=enable; 0=disable

*41 NORMALLY CLOSED or EOLR
(Zones 2-8) [☐] [0]
1=N.C. loops; 0=EOLR supervision

*42 SUPPRESS FIRE ALARM RELAY
1= suppress fire alarm relay on 4204/Powerline Carrier Device relays
0= 4204/Powerline Carrier Device fire alarm relay activates on fire alarms

VISTA 120 PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

*43   SUPPRESS RF SIREN ACTIVATION   ☐ [0]
       FOR FIRE ALARMS
1= suppress wireless siren (e.g. 5840) activation on fire alarms
0= wireless siren sounds for fire alarms

*44   RING DETECTION COUNT   ☐|☐ [00]
01-14; 15=answering machine/fax bypass; 00=no detection.

*45   PRIMARY FORMAT   ☐ [0]
0=Low Speed; 1=Contact ID; 2=Ademco Exp. High Speed; 3=Ademco Express

*46   LOW SPEED FORMAT (Primary)   ☐ [0]
0=Ademco Low Speed; 1=Sescoa/Radionics

*47   SECONDARY FORMAT   ☐ [0]
0=Low Speed; 1=Contact ID; 2=Ademco Exp. High Speed; 3=Ademco Express

*48   LOW SPEED FORMAT (Sec.)   ☐ [0]
0=Ademco Low Speed; 1=Sescoa/Radionics

*49   CHECKSUM VERIFICATION   ☐ ☐ [0] [0]
Prim   Sec   1=yes; 0=no

*50   SESCOA/RADIONICS SELECT   ☐ [0]
1=Sescoa; 0=Radionics

*51   DUAL REPORTING   ☐ [0]
1=yes; 0=no; If used with Spilt Reporting "1" option (1*34), alarms and alarm restores go to both primary & secondary numbers, while all other reports go to secondary only. If used with Split Reporting "2" option, alarms and alarm restores go to both, open/close and test messages go to secondary only, while all other reports go to primary.

*52   STANDARD/EXPANDED REPORT   ☐ ☐ ☐ ☐ ☐ ☐ [0]
       FOR PRIMARY
Alarm   Rstr   Bypass Trbl   Opn/Cls   Low Bat
0=standard; 1=expanded; Note: Expanded overrides choices in 4+2 format.

*53   STANDARD/EXPANDED REPORT   ☐ ☐ ☐ ☐ ☐ ☐ [0]
       FOR SECONDARY
Alarm   Rstr   Bypass Trbl   Opn/Cls   Low Bat
0=standard; 1=expanded; Note: Expanded overrides choices in 4+2 format.

*54   MAX. No. OF DIALLER ATTEMPTS   ☐ [8]
Enter 1-8.

*55   TELEPHONE SYSTEM SELECT   ☐|☐ [00]

   † options 01-07 require special hardware configuration

00=Latin America, Spain, Italy, Eastern Europe, China	
01= Australia †	05= France †
02= Belgium†	06= Netherlands †
03= Denmark†	07= Norway †
04= Finland †	08 = Sweden

*56   CONTACT ID DATA ON KEYPAD   ☐ [0]
       BUS FOR ALT. COMM. Media   1= Yes
       Reporting Instead Of Digicom   0= No

*57   CONTACT ID DATA ON KEYPAD   ☐ [0]
       BUS FOR BACK-UP Alt. Comm.   1= Yes
       Media Reporting If Digicom Fails   0= No

*58   SELECTION OF CONTACT ID   ☐ ☐ ☐ ☐ ☐ ☐
       MESSAGE DATA ON KEYPAD

Alarms	Troubles	Bypasses	Open/Close	System Conditions	Test Reports
[0][0][0][0][0][0]					

BUS FOR SUBSCRIBER ID#1
1=Yes; 0=No

VISTA 120 PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

*59	SELECTION OF CONTACT ID MESSAGE DATA ON KEYPAD BUS FOR SUBSCRIBER ID#2						
		Alarms	Troubles	Bypasses	Open/ Close	System Conditions	Test Reports
		[0]	[0]	[0]	[0]	[0]	[0]

1=Yes; 0=No

*60 VERIFIED ALARM REPORT ENABLE   ☐ [0]
1= Yes (Swedish requirement)
0= No

*61 ROBOFON VERSION OF CONTACT ID   ☐ [0]
0= Yes (Swedish requirement),
0= No

*79 ZONE TYPE RESTORE ENABLES FOR ZONE TYPES 1-8

☐	☐	☐	☐	☐	☐	☐	☐	[0]
1	2	3	4	5	6	7	8	

1=enable; 0=disable

*80 ZONE TYPE RESTORE ENABLES FOR TYPES 9/10

☐	☐	[0]
9	10	

1=enable; 0=disable

*83 FIRST TEST REPORT TIME   ☐ | ☐ | ☐ |
[Day 00; hour 12; min 00] Days 01-07 Hours 00-23 Min 00-59;
00 in all boxes=instant (Day 01= Monday)

*84 INTERMITTENT SENSOR SUPPRESSION   Partition-Specific

*85 ENABLE DIALLER REPORTS [0] FOR PANICS & DURESS   Partition-Specific

*86 REPORT/LOG ZONE TYPE 23   ☐ [0]
1=yes; 0=no

*87 ENTRY WARNING   Partition-Specific

*88 BURG. ALARM COMM. DELAY   Partition-Specific

*89 RESTORE REPORT TIMING   ☐ [0]
0=Instant; 1=After bell timeout if zone is restored; 2=when system is disarmed.

*90 SECONDARY SUBS. ACCT.#   Partition-Specific

1*00 CONTACT ID REPORTING IN ASCII THROUGH PRINTER PORT   ☐ [0]
1= Yes
0= No, event log usage

1*01 ASCII CONTACT ID REPORTING WITH OR WITHOUT ACK   ☐ [0]
1= ACK not required
0= ACK required

1*02 ASCII CONTACT ID BAUD RATE   ☐ [0]
0= 1200
1= 2400
2= 4800

1*05 BYPASS ENABLE FOR FIRE ZONES   ☐ [0]
1=yes, allow bypass of fire zones; 0= fire zones cannot be bypassed

1*06 SUPPRESS ALL KEYPAD DISPLAYS WHEN SYSTEM IS ARMED   ☐ [0]
0= Yes; 0= No

VISTA 120 PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

1 * 0 7 CHECK OR TROUBLE DISPLAY ☐ [0]
0=check; 1=trouble

1 * 0 8 SUPPRESS USE OF "ARMED" ☐ [0]
LED ON KEYPADS 1= Yes
(For countries where Red is only for alarm) 0= No

1 * 0 9 SUPPRESS KEYPAD ARMING ☐ [0]
STATUS INDICATIONS WHEN 1= Yes
SYSTEM IS ARMED 0= No

1 * 1 0 FIRST TO ALARM DISPLAY LOCK ☐ [0]
1=yes; 0=no

1 * 1 1 COMMON AREA 1 PARTITION ☐ [0]
Enter the "common area 1" partition (1-8)

1 * 1 2 AFFECTS COMMON AREA 1 Partition-Specific
1 * 1 3 ARMS COMMON AREA 1 Partition-Specific

1 * 1 4 COMMON AREA 2 PARTITION ☐ [0]
Enter the "common area 2" partition (1-8)

1 * 1 5 AFFECTS COMMON AREA 2 Partition-Specific
1 * 1 6 ARMS COMMON AREA 2 Partition-Specific

1 * 1 7 COMMON AREA 3 PARTITION ☐ [0]
Enter the "common area 3" partition (1-8)

1 * 1 8 AFFECTS COMMON AREA 3 Partition-Specific
1 * 1 9 ARMS COMMON AREA 3 Partition-Specific

1 * 2 0 AUTOBYPASS FAULTED ☐ [0]
EXIT ROUTE ZONES 0=No, 1=Bypass E/E and Interior zones faulted after exit delay.
(Australian requirement)

1 * 2 1 EXIT DELAY RESET ☐ [0]
0=No; 1=Resets Exit Delay to 60 seconds after zone is closed.

1 * 2 2 CROSS-ZONING PAIR ONE ☐|☐|☐ ☐|☐|☐
Enter 3-digit zone numbers to be linked so that both must fault
within a five minute period to cause an alarm.

1 * 2 3 CROSS-ZONING PAIR TWO ☐|☐|☐ ☐|☐|☐
Enter 3-digit zone numbers to be linked so that both must fault
within a five minute period to cause an alarm.

1 * 2 4 CROSS-ZONING PAIR THREE ☐|☐|☐ ☐|☐|☐
Enter 3-digit zone numbers to be linked so that both must fault
within a five minute period to cause an alarm.

1 * 2 5 CROSS-ZONING PAIR FOUR ☐|☐|☐ ☐|☐|☐
Enter 3-digit zone numbers to be linked so that both must fault
within a five minute period to cause an alarm.

1 * 2 6 PANIC BUTTON OR SPEED KEY partition-specific

1 * 2 7 FIELD 1*31 TRANS. CHECK-IN ☐ [0]
SUPERVISION INTERVAL TO BE 1 = 1 hour (must be 1 hour for CENELEC compliance)
MULTIPLE OF 1 HOUR 0 = 2 hours
INSTEAD OF 2 HOURS

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VISTA 120 PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

1*28 RF TX LOW BATTERY SOUND ☐ [0]
1=immediate; 0=when disarmed

1*29 RF TX LOW BATTERY REPORT ENABLE ☐ [0]
1=enable; 0=disable

1*30 RF RCVR CHECK-IN INTERVAL ☐ [06]
02-15 times 2 hours;   00 disables supervision

1*31 RF TRANSMITTER ☐ [12]
CHECK-IN INTERVAL 02-15 times 2 hours; 00 disables transmitter supervision

1*32 RF RECEIVER TYPE ☐ [0]
1=4281; 2=5881/5882

1*33 MULTIFREQUENCY with ☐ [0]
PULSE DIAL BACKUP 1=enable; 0=disable

1*34 COMM. SPLIT REPORT SELECTION ☐ [0]
0=no; 1=alarms and alarm restores primary, others secondary;
2=open/close, test secondary, others primary; See ✱51 for comments if using with dual reporting.

1*35 LOW BATTERY TEST INTERVAL ☐ [0]
1 = 1.5 second test every 50 seconds (Norwegian requirement)
0 = 13 second test every 4 minutes (ANPI requirement)

1*36 CPU FAIL TRIGGER OUTPUT ☐ [0]
1 = yes, Output trigger 2 on J7 to be CPU fail output, overriding any other selection for Output 2 (CENELEC requirement)
0 = no, normal use for Output 2

1*37 TLM INPUT ON ZONE 9 ☐ [0]
1 = yes, telephone line fault monitor output to be fed into zone 9
0 = no, normal use for zone 9

1*38 USER RESET OF TAMPER ALARMS ☐ [0]
INSTEAD OF INSTALLER ONLY RESET 1 = yes
0 = no (ANPI requirement)

1*39 USER BYPASS OF TAMPER ☐ [0]
FAULTS INSTEAD OF 1 = yes
INSTALLER ONLY BYPASS 0 = no (ANPI requirement)

1*40 MAX. NUMBER OF ZONES THAT ☐ [00]
CAN BYPASSED PER PARTITION 01-15, 00 = no restriction (must **not** be 00 for ANPI compliance)
(partition-specific)

1*41 BYPASS/UNBYPASS ZONES ☐ [0]
WHEN ARMED 1=Yes; 0=No.

1*42 CALL WAITING DEFEAT ☐ [0]
1=Yes; 0=No.

1*43 PERM. KEYPAD BACKLIGHT   Partition-Specific

1*44 WIRELESS KEYPAD ☐ [0]
TAMPER DETECT ENABLE 1=enable; 0=disable.

1*45 EXIT DELAY SOUNDING   Partition-Specific

1*46 AUXILIARY OUTPUT MODE ☐ [0]
0 = ground start output; 1 = open/close trigger; 2 = keypad-like sounding
3 = AAV module is being used

VISTA 120 PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

Field	Description	
1*47	CHIME ON BELL/SIREN	Partition-Specific

1*48 WIRELESS KEYPAD ASSIGNMENT ☐ [0]
0=disable; enter partition in which RF keypad used, 1-8.

1*49 SUPPRESS TX SUPERVISION
SOUND ☐ [1]
1=disable; 0=enable

1*50 No. SECONDS ADDED PER DAY ☐ [0]
00-30 = number of seconds needed to be added per day for clock

1*51 No. SECONDS REMOVED PER DAY ☐ [0]
00-30 = number of seconds needed to be removed per day for clock

Field	Description	
1*52	SEND CANCEL IF ALARM + OFF	Partition-Specific

1*53 DOWNLOAD CALLBACK ☐ [0]
1=callback not required; 0=callback required

1*54 INTERNAL CLOCK SYNC. ☐ [0]
1=use internal crystal for real-time clock; 0=use AC sync for clock

1*55 INTERNATIONAL DATE FORMAT ☐ [1]
1=DDMMYY; 0=MMDDYY

1*56 AC 60Hz/50Hz ☐ [1]
1 = 50Hz; 0 = 60Hz

1*57 5800 RF BUTTON GLOBAL ARM ☐ [0]
1 = yes; 0 = no

1*58 5800 RF BUTTON FORCE ARM ☐ [0]
Enter "1" to enable. If a zone is faulted after pressing button, keypad will beep once. User should press button again within 4 sec. to force bypass those zones. Enter "0" to disable.

1*59 SUPRESS STATUS LED OUTPUT
WHEN ZONE 7 KEYSWITCH
ENABLED / RETAIN VOLTAGE
TRIGG. OUTPUTS ☐ [0]
1 =yes
0 = no

1*60 ALARM VERIFICATION ☐ [0]
Enter 1 If alarm verification is being used; Enter 0 if it is not.

1*61 DISPLAY TAMP[e]R ☐ [0]
Enter 1 to display "TAMPR" upon tamper conditions;
Enter 0 to display "CHECK" or "TRBL" depending on state of field 1*07

1*62 TAMPER DETECT IN TEST MODE ☐ [0]
Enter 1 to terminate Test mode upon tamper condition;
Enter 0 to ignore tamper conditions during Test mode (displays "FAULT")

1*66 SILENCE SOUNDERS DURING AAV ☐ [0]
1=AAV in use; 0=No

1*67 VIDEO ALARM VERIFICATION ☐ [0]
1=Yes; 0=Audio Alarrm Verification

1*70   EVENT LOG TYPES

☐	☐	☐	☐	☐	☐
Alrm	Chck	Byps	O/C	Syst	Test Rpt

1=enable; 0=disable

1*71 12/24 HOUR TIME STAMP FORMAT ☐ [0]
1=24 hour; 0=12 hour

1*72 EVENT LOG PRINTER ON-LINE ☐ [0]
1=enable; 0=disable

VISTA 120 PROGRAMMING FORM

Some fields are programmed for each partition (shown as shaded fields). See the PARTITION-SPECIFIC section for programming these fields. Standard default (*97) values are shown in brackets [ ], otherwise default = 0.

1*73 PRINTER BAUD RATE   [ ] [0]
1=300; 0=1200

1*74 RELAY TIMEOUT XXX MINUTES   [| |] [000]
Enter the relay timeout, **0-127** in multiples of 2 minutes, desired for #80 Menu Mode time driven event relay command numbers "04/09" and #93 Menu Mode Relay Programming output command "56".

1*75 RELAY TIMEOUT YYY SECONDS   [| |] [000]
Enter the relay timeout, **0-127** seconds, desired for #80 Menu Mode time driven event relay command numbers "05/10" and #93 Menu Mode Relay Programming command "57".

1*76 ACCESS CONTROL RELAY   Partition-Specific
          FOR PART.

1*77 LOG FIRST MAINTENANCE SIGNAL [ ] [0]
1= log first maintenance signal; 0= no logging

3rd Page Programming Fields (press *94)

2*00 NUMBER OF PARTITIONS   [ ] [1]
Enter the number of partitions used in this system, 1-8.

2*01 SUMMER TIME   [| |] [04, 10]
          START/END MONTH   Start   End
00-12; if no Summer time, enter 00,00

2*02 SUMMER TIME   [|] [1, 5]
          START/END WEEKEND #   Start | End
Enter 1-7. 1=first; 2=second; 3=third; 4=fourth; 5=last; 6=next to last; 7=3rd from last [1,5; 1st Sunday in April, last in Oct.]

2*05 AUTO-ARM DELAY   Partition-Specific
2*06 AUTO-ARM WARNING PERIOD   Partition-Specific
2*07 AUTO-DISARM DELAY   Partition-Specific
2*08 ENABLE FORCE ARM   Partition-Specific
          FOR AUTO-ARM
2*09 OPEN/CLOSE REPORTS   Partition-Specific
          BY EXCEPTION   Partition-Specific
2*10 ALLOW DISARMING ONLY DURING Partition-Specific
          ARMING/DISARMING WINDOWS

2*11 ALLOW DISARM OUTSIDE WINDOW [ ] [0]
          IF ALARM OCCURS
Used only if field 2*10 (partition-specific field) is set to "1". If this field is enabled ("1") the system can be disarmed outside the disarm window if an alarm has occurred. If "0", disarming can only be done during the disarm window. If field 2*10 is set to "0" for a partition, this field has no effect for that partition.

2*18 ENABLE GOTO FOR THIS PART.   Partition-Specific

2*19 USE PARTITION DESCRIPTORS   [ ] [1]
1=enable
0=disable

2*20   ENABLE J7 TRIGGERS BY PART. Partition-Specific

2*21 ENABLE SUPERVISION PULSES   [| |] [000]
          FOR LRR TRIGGER OUTPUTS   F   B   S
Used for supervised connection to a transmitter.
Enter 0 to disable or 1 to enable the listed outputs.
F= Fire; B= Burglary; S= Silent panic/duress.

2*22 DISPLAY FIRE ALARMS OF   Partition-Specific
          OTHER PARTITIONS

2*23 DISPLAY BURG & PANIC   Partition-Specific
          ALARMS OF OTHER PARTITIONS

2*24 DISPLAY TROUBLES OF OTHER PARTITIONS   Partition-Specific

PARTITION-SPECIFIC FIELDS

(Duplicate these pages for each partition in the installation.)

To programme these fields,

1. Press *91 to select a partition.
2. Enter a partition-specific field number (ex. *09).
3. Make the required entry.
4. Repeat steps 1-3 for each partition in the system.

PARTITION #____ PROGRAMME FIELDS

*09 ENTRY DELAY #1 | | [02]
00-15 times 15 seconds

*10 EXIT DELAY #1 | | [03]
00-15 times 15 seconds

*11 ENTRY DELAY #2 | | [06]
00-15 times 15 seconds ; Must be longer than Entry Delay #1

*12 EXIT DELAY #2 | | [08]
00-15 times 15 seconds ; Must be longer than Exit Delay #1

*13 BELL TIMEOUT | | [04]
01-15 times 1 minute

*16 BELL/SIREN CONFIRMATION OF [0]
ARMING DING
1=enable; 0=disable

*22 KEYPAD PANIC ENABLE [001]
995 996 999   1=enable; 0=disable

*23 MULTIPLE ALARMS [1]
1=yes; 0=no

*29 QUICK ARM [1]
1=yes; 0=no

*32 PRIMARY SUBS. ACCT # | | | | | | | | [15 15 15 15]
Enter 00-09; B-F (11-15)

*38 PREVENT ZONE XXX BYPASS | | | [000]
001-128; 000 if all zones (except Fire zones) can be bypassed

*39 ENABLE OPEN/CLOSE REPORT [0]
FOR INSTALLER CODE
1=enable; 0=disable

*84 INTERMITTENT SENSOR | | [15]
SUPPRESSION
01-15 alarms; Must be "00" (disabled) for UL.

*85 ENABLE DIALLER REPORTS [0]
FOR PANICS & DURESS
995 996 999 Duress   1=enable; 0=disable

*87 ENTRY WARNING [1]
1=continuous; 0=3 beeps

*88 BURG. ALARM COMM. DELAY [0]
1=16 seconds; 0=no delay

*90 SECONDARY SUBS. ACCT.# | | | | | | | | [15 15 15 15]
Enter 00-09; B-F (11-15)

1*12 AFFECTS COMMON AREA 1 [0]
Enter 1 if this partition affects the common area 1; enter 0 if it does not.

1*13 ARMS COMMON AREA 1 [0]
Enter 1 if arming this partition attempts to arm area 1; enter 0 if not.

1*15 AFFECTS COMMON AREA 2 [0]
Enter 1 if this partition affects the common area 2; enter 0 if it does not.

1*16 ARMS COMMON AREA 2 [0]
Enter 1 if arming this partition attempts to arm area 2; enter 0 if not.

1*18 AFFECTS COMMON AREA 3 [0]
Enter 1 if this partition affects the common area 3; enter 0 if it does not.

PARTITION-SPECIFIC FIELDS

(Duplicate these pages for each partition in the installation.)

1*19 ARMS COMMON AREA 3   ☐ [0]

Enter 1 if arming this partition attempts to arm area 3; enter 0 if not.

1*26 PANIC BUTTON
OR SPEED KEY

☐	☐	☐	☐
A	B	C	D

Enter 00 if the key will be used for a panic function or 01-32 for the number of the macro that will be executed when the key is pressed.

1*43 PERM. KEYPAD BACKLIGHT   ☐ [0]

1=enable; 0=disable When disabled, display lights when any key is pressed, and turns off after period of keypad inactivity.

1*45 EXIT DELAY SOUNDING   ☐ [0]

1=enable; 0=disable; Produces quick beeping during exit delay if enabled.

1*47 CHIME ON BELL/SIREN   ☐ [0]

1=enable; 0=disable

1*52 SEND CANCEL IF ALARM + OFF   ☐ [0]

1=no restriction; 0=within bell timeout period only

1*76 ACCESS CONTROL RELAY
FOR PART.   ☐ [00]

Relay will be pulsed for 2 seconds whenever code + [0] is pressed.
Enter 01-96; 00=none.

2*05 AUTO-ARM DELAY   ☐ [15]

Enter the time between the end of the arming window and the start of auto-arming warning period, in values of 1-14 times 4 minutes; 00=instant; [15=no auto arm at all]. When this delay expires, the Auto-Arm Warning Period begins.

2*06 AUTO-ARM WARNING PERIOD   ☐ [00]

This is the time during which the user is warned to exit the premises prior to the auto-arming of the system (beeps every 15 seconds; "ALERT" displayed). Enter 01-15 minutes. 00=instant at end of arming delay .

2*07 AUTO-DISARM DELAY   ☐ [15]

This is the time between the end of the disarming window and the start of auto-disarming. Enter 01-14 times 4 minutes; 00=instant at end of window; 15=no auto-disarm.

2*08 ENABLE FORCE ARM
FOR AUTO-ARM   ☐ [0]

0=disable; 1=enable

2*09 OPEN/CLOSE REPORTS
BY EXCEPTION   ☐ [0]

1=enable; 0=disable; If enabled, only openings and closings occurring outside the scheduled opening/closing windows will trigger dialler reports. Opening reports will also be suppressed during the closing window, in order to prevent false reports when the user arms the system and then reenters the premises to retrieve a forgotten item.

2*10 ALLOW DISARMING ONLY DURING
ARMING/DISARMING WINDOWS   ☐ [0]

0=disable; 1=enable; See Systemwide field 2*11 if enabling field 2*10. This feature adds high security to the installation.

2*18 ENABLE GOTO FOR THIS PARTITION   ☐ [0]

1=Allow log-on from other partitions; 0=disable

2*20 ENABLE J7 TRIGGERS by PARTITION   ☐ [1]

0=disable for displayed partition; 1=enable for displayed partition

2*22 DISPLAY FIRE ALARMS OF
OTHER PARTITIONS   ☐ [0]

0=No; 1=Yes

2*23 DISPLAY BURG/PANIC ALARMS
OF OTHER PARTITIONS   ☐ [0]

0=No; 1=Yes

2*24 DISPLAY TROUBLES OF OTHER
PARTITIONS   ☐ [0]

0=No; 1=Yes

PROGRAMMING WITH #93 MENU MODE

NOTE: The following fields should be preset before beginning: 2*00 Number of Partitions; 1*32 receiver type. In addition, receivers should be programmed via Device programming.

After programming all system related programming fields in the usual way, press #93 while still in programming mode to display the first choice of the menu driven programming functions. Press 0 (NO) or 1 (YES) in response to the displayed menu selection. Pressing 0 will display the next choice in sequence. Menu selections are as follows:

ZONE PROG? 0=No 1=Yes	For programming the following: • Zone Number • Zone Response Type • Wired zone • RF Zone • Right/left Loop Zone • Serial number RPM zone • Partition Number for Zone • Dialler report code for zone
SEQUENTIAL LEARN? 0=no 1=yes	For entering (enrolling) 5800 transmitter & serial number polling loop device serial numbers into the system.
REPORT CODE PROG 0 = no; 1 = yes	For entering report codes for zones and all system conditions.
ALPHA PROG? 0=no 1=yes	For entering alpha descriptors for the following: • Zone Descriptors • Installer's Message • Custom Words • Partition Descriptors • Relay Descriptors
DEVICE PROG? 0=no 1=yes	For defining the following device characteristics for addressable devices, including keypads, RF receivers (4281/5881/5882), 4285 voice module and 4204 output relay modules: • Device Address • Device Type • Device's Home Partition • Keypad Options • Voice Module
RELAY PROG? 0=no 1=yes	For defining output relay functions.
RLY VOICE DESCR? 0=no 1=yes	For entering voice descriptors to be used with voice module functions.
CUSTOM INDEX #? 0=no 1=yes	For creating custom word substitutes for voice module annunciation.
CLEAR RF SERIAL #? 0=no 1=yes	For deleting all RF serial numbers presently enrolled in the system.

#93 MENU MODE KEY COMMANDS

The following is a list of commands used while in the menu mode.

#93	Enters Menu mode
[✶]	Serves as ENTER key. Press to have keypad accept entry.
[#]	Backs up to previous screen.
0	Press to answer NO
1	Press to answer YES
01-09	All data entries are 2-digit entries.
00	Escapes from menu mode, back into field programming mode, when entered at the first question for each category.

SYSTEM LAYOUT WORKSHEETS

As with any security system, you should first define the installation. This includes determining how many partitions will be used, how many zones per partition, and how many users per partition. You will also need to determine what peripheral devices will be needed, and basic system options such as exit/entry delays, etc. The control panel itself should be located in an area that will facilitate wire runs to all partitions, and will allow access to power and telephone circuits.

To help you layout a partitioned system, use the following worksheet. This will further simplify the programming process.

PARTITIONS				
Partition #	**Descriptor (4 char max)**	**Prim. Sub. #**	**Sec. Sub. #**	**Alpha Default Message (32 character maximum)**
Partition 1				
Partition 2				
Partition 3				
Partition 4				
Partition 5				
Partition 6				
Partition 7				
Partition 8				
Zone 7 Keyswitch Arming Partition Assignment (1-8):				
Wireless Keypad Partition Assignment (1-8):				
Voice Module Partition Assignment (1-8):				
Use Partition Descriptor (yes/no)?				
Common Area 1 Partition Assignment (1-8):				
Common Area 2 Partition Assignment (1-8):				
Common Area 3 Partition Assignment (1-8):				

COMMUNICATION OPTIONS BY PARTITION (enter yes/no)								
Option	part 1	part. 2	part. 3	part. 4	part. 5	part. 6	part. 7	part. 8
Intermittent Sensor Suppression Count (00-15; 00=no suppression)								
Cancel Report After Disarm								
Dialler Reports for Panic (* + 1)								
Dialler Reports for Panic (# + 3)								
Dialler Reports for Panic (* + #)								
Dialler Reports for Duress								
Burglary Alarm Communications Delay (16 sec.)								

SYSTEM DEFINITIONS BY PARTITION (enter values or yes/no)								
Option	part 1	part. 2	part. 3	part. 4	part. 5	part. 6	part. 7	part. 8
Entry Delay #1 (15-225 seconds):								
Exit Delay #1 (15-225 seconds):								
Entry Delay #2 (15-225 seconds):								
Exit Delay #2 (15-225 seconds):								
Quick Arming								
Multiple Alarms per Arming								
Keypad Panic for zone 995 (* + 1)								
Keypad Panic for zone 996 (# + 3)								
Keypad Panic for zone 999 (* + #)								
Allow Sign-on (GOTO function)								
Non-Bypassable Zone*								
Sounder Timeout for Siren (2 min. increments)								
Keypad Annunciation During Entry**								
Keypad Annunciation During Exit								
Confirmation of Arming Ding for Bell/Siren								
Chime on Bell/Siren								
Access Control Relay (field 1*76)								
Affects Common Area 1 (check partitions that apply)								
Ărms Common Area 1 (check partitions that apply)								
Affects Common Area 2 (check partitions that apply)								
Ărms Common Area 2 (check partitions that apply)								
Affects Common Area 3 (check partitions that apply)								
Ărms Common Area 3 (check partitions that apply)								
Displays Fire Alarms of Other Partitions								
Displays Burg & Panic Alarms of Other Partitions								
Displays Troubles of Other Partitions								

*Can be any zone 1-128.   **no= 3 beeps   yes=continuous

DEVICES (Keypads, 4204, etc.)									
Device Address	Type	Home Partition	Sounder Option	Supervised CF?	Device Address	Type	Home Partition	Sounder Option	Supervised CF?
00					16				
01					17				
02					18				
03					19				
04					20				
05					21				
06					22				
07					23				
08					24				
09					25				
10					26				
11					27				
12					28				
13					29				
14					30				
15									

Type:
0 = device not used
1 = alpha keypad (address 00-30)
3 = RF receiver (address 01-07)
4 = Output Relay module (address 00-15)
5 = Voice Module (address 04 factory set)

Keypad Sounder Options:
00 = no suppression
01 = suppress arm/disarm and entry/exit beeps
02 = suppress chime mode beeps only
03 = suppress arm/disarm, entry/exit and chime mode beeps

ACCESS CODES & USER DEFINITIONS FOR PARTITIONS 1-3

4-digit Security Code	Access Group 0; 1-8	Partition 1				Partition 2				Partition 3			
		2-digit user #	Global Arm?	Auth. level	open/ close	2-digit user #	Global Arm?	Auth. level	open/ close	2-digit user #	Global Arm?	Auth. level	open/ close

ACCESS CODES & USER DEFINITIONS FOR PARTITIONS 4-6

4-digit Security Code	Access Group 0; 1-8	Partition 4				Partition 5				Partition 6			
		2-digit user #	Global Arm?	Auth. level	open/ close	2-digit user #	Global Arm?	Auth. level	open/ close	2-digit user #	Global Arm?	Auth. level	open/ close

ACCESS CODES & USER DEFINITIONS FOR PARTITIONS 7 & 8

4-digit Security Code	Access Group 0; 1-8	Partition 7				Partition 8				NOTES:
		2-digit user #	Global Arm?	Auth. level	open/ close	2-digit user #	Global Arm?	Auth. level	open/ close	

Authority Levels:
1=master (arm, disarm, bypass, and/or modify lower level users)
2=manager (arm, disarm, bypass, and/or modify lower level users)
3=operator A (arm, disarm, bypass)
4=operator B (arm, disarm)
5=operator C (arm, disarm only if system was armed with this code)
6=duress code (arm, disarm, triggers silent panic alarm)

						DIP RPM left loop	DIP RPM right loop				† Enter loop number on module Must be 1

ZONE DEFINITIONS FOR ZONES 1-24

Zone No.	Zone Type	Parti-tion (1-8)	RF (3)	UR (4)	BR (5)	DIP RPM left loop	DIP RPM right loop	Ser. RPM†	Basic Wired	Report Code	for basic wired, serial numbered, and DIP left loop devices — Zone Information (part numbers) & Alpha Descriptor (3 words max.)
1											_____
2											_____
3											_____
4											_____
5											_____
6											_____
7											_____
8											_____
9											_____
10											_____
11											_____
12											_____
13											_____
14											_____
15											_____
16											_____
17											_____
18											_____
19											_____
20											_____
21											_____
22											_____
23											_____
24											_____

RF Trans. Type†

ZONE DEFINITIONS FOR ZONES 25-48

Zone No.	Zone Type	Partition (1-8)	RF Trans. Type†			DIP RPM left loop	DIP RPM right loop	Ser. RPM†	Basic Wired	Report Code	† Enter loop number on module Must be 1 for basic wired, serial numbered, and DIP left loop devices Zone Information (part numbers) & Alpha Descriptor (3 words max.)
			RF (3)	UR (4)	BR (5)						
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47											
48											

Zone No.	Zone Type	Parti-tion (1-8)	RF Trans. Type† RF (3)	UR (4)	BR (5)	DIP RPM left loop	DIP RPM right loop	Ser. RPM†	Basic Wired	Report Code	† Enter loop number on module Must be 1 for basic wired, serial numbered, and DIP left loop devices Zone Information (part numbers) & Alpha Descriptor (3 words max.)
49											_____
50											_____
51											_____
52											_____
53											_____
54											_____
55											_____
56											_____
57											_____
58											_____
59											_____
60											_____
61											_____
62											_____
63											_____
64											_____
65											_____
66											_____
67											_____
68											_____
69											_____
70											_____
71											_____
72											_____

ZONE DEFINITIONS FOR ZONES 49-72

Zone No.	Zone Type	Parti-tion (1-8)	RF (3)	UR (4)	BR (5)	DIP RPM left loop	DIP RPM right loop	Ser. RPM†	Basic Wired	Report Code	† Enter loop number on module Must be 1 for basic wired, serial numbered, and DIP left loop devices — Zone Information (part numbers) & Alpha Descriptor (3 words max.)
73											_____
74											_____
75											_____
76											_____
77											_____
78											_____
79											_____
80											_____
81											_____
82											_____
83											_____
84											_____
85											_____
86											_____
87											_____
88											_____
89											_____
90											_____
91											_____
92											_____
93											_____
94											_____
95											_____
96											_____

ZONE DEFINITIONS FOR ZONES 73-96

RF Trans. Type†

Zone No.	Zone Type	Parti-tion (1-8)	RF (3)	UR (4)	BR (5)	DIP RPM left loop	DIP RPM right loop	Ser. RPM†	Basic Wired	Report Code	† Enter loop number on module Must be 1 for basic wired, serial numbered, and DIP left loop devices Zone Information (part numbers) & Alpha Descriptor (3 words max.)
97											_____
98											_____
99											_____
100											_____
101											_____
102											_____
103											_____
104											_____
105											_____
106											_____
107											_____
108											_____
109											_____
110											_____
111											_____
112											_____
113											_____
114											_____
115											_____
116											_____
117											_____
118											_____
119											_____
120											_____

ZONE DEFINITIONS FOR ZONES 97-120

ZONE DEFINITIONS FOR ZONES 121-128

† Enter loop number on module — Must be 1 for basic wired, serial numbered, and DIP left loop devices

Zone No.	Zone Type	Parti-tion (1-8)	RF (3)	UR (4)	BR (5)	DIP RPM left loop	DIP RPM right loop	Ser. RPM†	Basic Wired	Report Code	Zone Information (part numbers) & Alpha Descriptor (3 words max.)
121											_____
122											_____
123											_____
124											_____
125											_____
126											_____
127											_____
128											_____

Zone Types:
- 00=zone not used
- 01=entry/exit 1
- 02=entry/exit 2
- 03=perimeter
- 04=interior (follower)
- 05=day/night burglary
- 06=24 hour silent
- 07=24 hour audible
- 08=24 hour auxiliary
- 09=supervised fire
- 10=interior (delay)
- 16=Fire w/Verification
- 17=Fire Supervisory
- 18=Fire Supervisory
- 19=24 hour trouble
- 20=arm stay
- 21=arm away
- 22=disarm
- 23=no alarm response

ZONE DEFINITIONS FOR DEVICE SUPERVISORY ZONES 800-809

Zone No.	Zone Type	Parti-tion (1-8)	Report Code	Alpha Descriptor (3 words max.)
800				
801				
802				
803				
804				
805				
806				
807				
808				
809				

ZONE DEFINITIONS FOR DEVICE SUPERVISORY ZONES 810-831				
Zone No.	Zone Type	Partition (1-8)	Report Code	Alpha Descriptor (3 words max.)
810				
811				
812				
813				
814				
815				
816				
817				
818				
819				
820				
821				
822				
823				
824				
825				
826				
827				
828				
829				
830				
831				

Zone Types: 05=day/night burglary
19=24 hour trouble

ZONE DEFINITIONS FOR KEYPAD PANIC/MISC. ZONES 988-999				
Zone No.	Zone Type	Parti-tion (1-8)	Report Code	Alpha Descriptor (3 words max.)
988 2nd rcvr				
990 1st rcvr				
992 duress				
995 panic				
996 panic				
997 poll short				
999 panic				

PRINTER OPTIONS	
12 or 24 hour Time format	
Printer On-Line (yes/no)	
1200 or 300 baud Printer Baud Rate	

EVENT LOG TYPES		
Option	No (✔)	Yes (✔)
Alarm		
Trouble		
Bypass		
Open/Close		
System		
Test Report		