Name: Business:

Vista21IP-3 PROGRAMMING FORM

Local programming requires the use of a 2-line Alpha keypad connected to partition 1 keypad terminals on the control.

Field	NOTE: For UL Installations, tr	Programmed Values	[] = Default Value
	M SETUP (*20-*29)	Trogrammod Valdos	[] = Doldan Value
*20	INSTALLER CODE	4 1 1 2 [4112] 4 digits, 0-9	
*21	QUICK ARM ENABLE	0 0 [00] 0 = No; 1 = Yes	
*22	RF JAM OPTION	[0] 0 = No RF Jam; 1 = Rf Jam Enabled	
*23	FORCED BYPASS	0	JL installations)
*24	RF HOUSE ID CODE	00 00 00 [00] 00 = Disable all wireless touchpad u Part. 1 Part. 2 Common 01-31 = using 5827 or 5827BD touchpad	sage
*26	SOUNDER OPTIONS [6,7] Digit 1 - Sounder options: 0 = None; 1 = Enable Chim by zone; 2 = Enable LRRSuprv Sound; 4 = Enable Low Batt Sound; Digit 2 - Sounder options: 1 = Enable RFSuprv Sound; 2 = Enable RF LB Sound; 4 = Enable RFJam Sound; Multiple choice example: Enable Chim by zone (1) + Enable LR	Digit 1 T Digit 2 RRSuprv Sound (2) + Enable Low Batt Sound(4)	
*27	X-10 HOUSE CODE	[0] 0 = A; 1 = B; 2 = C; 3 = D; 4 = E; 5 = F; 6 = 7 = H; 8 = I; 9 = J; #10 = K; #11 = L; #12 = M; #13 = N; #14 = O; #15 = P	G;
28	PHONE MODULE ACCESS CODE	[0,0] 1st digit: enter 1-9; 2nd digit: enter #+11 f	or "",
*29	IP/GSM ENABLE	1 0 = Disable; 1 = Enable (0 for UL installation	ns).
ZONES *31	SOUNDS AND TIMING (*31-*39) SINGLE ALARM SOUNDING/ZONE	0 = No; 1 = Yes; 0 for UL installations	
*32	FIRE ALARM SOUNDER TIMEOUT	0 0 = Timeout; 1 = No Timeout;	
*33	ALARM BELL TIMEOUT	1 0 = None; 1 = 4 min; 2 = 8 min; 3 = 12 min; 4 = 16 min; 1 (4 min) minimum for UL.	
*34	EXIT DELAY	[60] [60] [00-96 = 0-96 sec; 97 = 120 sec; Part. 1 Part. 2 Common zones use same delay as partition 1.	
*35	ZONE TYPE 01 ENTRY DELAY	[30] [30] [30] 00-96 = 0-96 sec; 97 = 120 sec; 98 = 180 sec 99 = 240 sec	
*36	ZONE TYPE 02 ENTRY DELAY	[30] 30 [30] 00-96 = 0-96 sec; 97 = 120 sec; 98 = 180 sec 99 = 240 sec	
*37	AUDIBLE EXIT WARNING	1 0 = No; 1 = Yes; Part. 1 Part. 2	
*38	CONFIRMATION OF ARMING DING	0 0 = No; 1 = Yes; (wired Keypads and RF) Part. 1 Part. 2 2 = yes, RF only	
*39	POWER UP IN PREVIOUS STATE	1 0 = No; 1 = Yes; 1 for UL installations	
		Entry of a number other than one specified will give unpred	dictable results.
DIALER	R PROGRAMMING (*40-*42) In fields *40, *41, *42 enter up to the number of digits s Enter 0-9; #+11 for "*"; #+12 for "#"; #+13 for a 2-secor	hown. Do not fill unused spaces. Id pause (represented as a comma).	
*40	PABX ACCESS CODE	[] Enter 6 digits. If fewer than 6 digits enter pressing *. And next desired field number To clear entries from field, press *40*.	ed,exit by
*41	PRIMARY PHONE NUMBER	[] Enter up to 20 digits; Do not fill than 20 digits are entered, exit by pressing * and field number. To clear entries from field, press *	d next desired
*42	SECONDARY PHONE NUMBER	[] Enter up to 20 digits; Do not fill to	 unused spaces. If fewer

Name: Business:

For fields *43-*46:

Enter 0-9; #+11 for B; #+12 for C; #+13 for D; #+14 for E; #+15 for F. Enter * as the 4th digit. If only 3 digits used, exit by pressing "*" (and press next field).

To clear entries from field, press *43*, *44*, *45*, or *46*. Examples:

For Acct. 1234, enter: 1 2 3 4

For Acct. B234, enter: #+11 2 3 4

For Acct. 123, enter: 1 2 3 *

Field	Function	Programmed Values		[] = Default Value
*43	PRIMARY SUBSCRIBER ACCOUNT NUMBER (Part. 1)	9 9 9 9	[FFFFFFFFF] See box	above
*44	SECONDARY SUBSCRIBER ACCOUNT NUMBER (Part. 1)	FFFFFFFF	[FFFFFFFFF] See box	above
*45	PRIMARY SUBSCRIBER ACCOUNT NUMBER (Part. 2)	FFFFFFFF	[FFFFFFFFF] See box	above
*46	SECONDARY SUBSCRIBER ACCOUNT NUMBER (Part. 2)		[FFFFFFFFF] See box	above
*47	PHONE SYSTEM SELECT	1 [1] If Central Statio 0 = Pulse Dial; 1 = T If Central Station IS 2 = Pulse Dial; 3 = T	on a WATS line:	
*48	REPORT FORMAT Prim PRIMARY/SECONDARY	1 = 3+1, 4+1 RADIC 2 = 4+2 ADEMCO L 3 = 4+2 RADIONICS 5 = 10-Digit CONTA 6 = 4+2 ADEMCO E 7 = 4-Digit CONTAC	OW SPEED STANDARD S STANDARD CT ID REPORT XPRESS IT ID REPORT CO LOW SPEED EXPAND	
*49	SPLIT/DUAL REPORTING	[0] 0 = Disable (Ba TO PRIMARY PHOI 1 = Alarms, Restore 2 = All except Open, 3 = Alarms, Restore 4 = All except Open, 5 = All	NE No. , Cancel Close, Test , Cancel	SECONDARY PHONE No. Others Open/Close, Test All All
*50	BURGLARY DIAL DELAY	0 = No Delay 1 = 15 sec [2 = 30 sec] 3 = 45 sec		
*53	SESCOA/RADIONICS SELECT	[0] 0 = Radionics (0-9, B-F reporting); 1 = SE	SCOA (0-9 only reporting)
54	DYNAMIC SIGNALING DELAY	0 [0] Delay selectabl	e from 0 to 225 sec in 15-s ec; etc. Enter 0 for UL insta	ec increments.
*55	DYNAMIC SIGNALING PRIORITY		ler first; 1 = IP/GSM modul escriptions" in Installation m	
		Entry of a number other than o	ne specified will give unpre	edictable results.

Note: 1.The following only applies if Option *29 = 1 (IP/GSM enabled). Also, AAV will only occur if enabled.

2.If an AVS is installed, and the Dynamic signaling priority = 1, then a voice capable device must be used on that channel.

*54	*55	CS transmissions path(s)	Path to establish AAV session with AVS
0	0	Both(Phone and IP/GSM)	Phone
0	1	Both(Phone and IP/GSM)	GSMV
2-15	0	Phone Primary, with IP/GSM b	eackup reporting Phone
2-15	1	IP/GSM Primary, with Phone b	eackup reporting GSMV

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Name: Business:

	OGRAM SYSTEM STATUS, & RESTORE REPOR				
*57	ny digit (other than "0") in the first box, to enable z FUNCTION KEY PROGRAMMING (ii	• •	tne secona *86	CANCEL VERIFY	1
*58	EXPERT PROGRAMMING MODE (in	,	*87	[1] 0 = No; 1 = Yes; MISCELLANEOUS FAULT DELAY TIME	0
	Refer to Installation instructions for procedure. M STATUS REPORT CODES (*59-*68)			[0 - 15 sec] 6 - 2 1/2 min 12 - 8 min 1 - 30 sec 7 - 3 min 13 - 10 min 2 - 45 sec 8 - 4 min 14 - 12 min 3 - 60 sec 9 - 5 min 15 - 15 min	
*59	EXIT ERROR REPORT CODE [0]	[0]		4 - 90 sec 10 - 6 min 5 - 2 min 11 - 7 min	
*60 *61	TROUBLE REPORT CODE [10] BYPASS REPORT CODE	00	*88	PROGRAM MODE LOCKOUT OPTIONS [0] 0 = Standard *98 installer code lockout (reentry only by	0
62	[00] AC LOSS REPORT CODE	10		[] + [#] within 30 sec after power up 1 = lockout [*] + [#] reentry after *98 exit (reenter via installer of 2 = Not Used 3 = Lockout all local programming after *98 exit (reentry via do	ode only) wnloader
*63	[10] LOW BATTERY REPORT CODE	10	*89	only) EVENT LOG 80% FULL REPORT CODE	00
*64	[10] TEST REPORT CODE	00	*90	[00] Enter any digit (other than "0") in the first box, to enable report, (entries in the second box are ignored). EVENT LOG ENABLES	3
*65	OPEN REPORT CODE			[3] 0 = None; 1 = Alarm/Alarm Restore 2 = Trouble/Trouble Restore; 4 = Bypass/Bypass Restore; 8 = Open/Close.	Ū
*66	[0 0 0] Part. ARM AWAY/STAY RPT CODE [0 0 0 0 0] 0 0			Example: To select "Alarm/Alarm Restore", and "Open/Close", enter 9(1+8); To select all, enter #15.	
	Away Stay Awa	ay Stay Away Stay Part. 2 Common	*91	Note: System messages are logged when any non-zero selection is made. OPTION SELECTION	8
*67	RF TRANSMITTER LOW BATTERY [00]	00			Digit 1
*68	CANCEL REPORT CODE [00]	00		 [8] 0 = None; 1 = Bell Supervision; 4= AAV (UL:Must use ADEMCO UVCM module): 8 = Exit Delay Restart (UL:must be disabled) 	Digit 2
*70	PRE REPORT CODES (*70-*76) ALARM RESTORE RPT CODE [0]	0		Digit 2 Call Waiting Disable: 0=None;	
*71	TROUBLE RESTORE RPT CODE [00]	00		2=Enable RIS Multiple choice example: for AAV (4) + Exit Delay Restart (8) enter #+12.	
*72	BYPASS RESTORE RPT CODE [00]	00	*92	(AAV not to be used for UL installations). PHONE LINE MONITOR ENABLE	0
*73	AC RESTORE RPT CODE [00]	00		[0] 0 = Disabled; 1-15 selects delay minutes. [0] 0 = Touchpad display when line is faulted 1 = Touchpad display plus touchood trouble sound	Digit 1 O Digit 2
*74	LOW BATTERY RESTORE RPT COD			1 = Touchpad display plus touchoad trouble sound 2 = Same as "1", plus Device #2 STARTS. If either partition is armed, external sounder activates. Note: Device #2 must either be programmed to be STOPPED	
*75	RF TRANSMITTER LOW BATTERY [00]	00	*93	in field *80 or STOPPED by Code+#+8+2. NUMBER OF REPORTS IN ARMED PERIOD	1
*76	TEST RESTORE RPT CODE [00] JT AND SYSTEM SETUP (*77-*93)	[00]			Digit 1
*77	DAYLIGHT SAVINGS TIME START/END MONTH	03 11		[1] 0=Unlimited; 1=1 Report/Armed Period; 2=2 Reports/Armed Must enter "0" for UL installations.	d Floright2
*78	[03 11] 0 = Disabled; 1-12 selects start/end monity DAYLIGHT SAVINGS TIME START/END WEEKEND [2 1] 0=Disabled; 1=1st; 2=2nd; 3=3rd; 4=4th; 5=6=Next to Last; 7=Third from Last	2 1	DOWNI *94	DOWNLOAD PHONE NUMBER]
79	RELAYS & POWERLINE CARRIER D			[] Enter up to 20 digits, 0-9; #+11 for ""; #+12 for "#+13 for a 2 sec pause. Do not fill unused spaces. If fewer tha digits entered, exit field by pressing *, (and press 95, if entering next field). To clear entries from field, press *94*.	n 20 g the
*80	OUTPUT DEFINITIONS			Note: In UL installations, downloading may be performed only technician is at the site.	if a
*81 *82	ZONE LISTS FOR OUTPUT DEVICES CUSTOM ALPHA EDITING	3	*95	RING COUNT FOR DOWNLOADING [15] 0 = Disable Station Initiated Download; 1-14 = number of rings (1-9, #+10 = 10, #+11 = 11, #+12 = 12, #+13 = 13, #+14 = 14); 15 = Answering Machine Defeat (#+15 Note: Do not et the oite	15] = 15).
*84 *85	AUTO STAY ARM [3] 0 = None; 1 = Partition 1; 2 = Partition 2 only CROSS ZONE TIMER		*96	INITIALIZES DOWNLOAD ID,	
03	[0] 0 = 15 sec 6 = 2-1/2 min #- 1 = 30 sec 7 = 3 min #-	+12 = 8 min +13 = 10 min +14 = 12 min		SUBSCRIBER ACCOUNT Number FOR INITIAL DOWNLOAD: No data entry required. technician is at the site.	
	2 = 45 SeC 8 = 4 min #- 3 = 60 SeC 9 = 5 min #- 4 = 90 SeC #+10 = 6 min 5 = 2 min #+11 = 7 min	+14 = 12 min +15 = 15 min	*97	SETS ALL FIELDS TO DEFAULT VALUES No data entry required. technician is at the site.	
		-3	- *98	EXIT PROGRAM MODE technician is at the site.	P- 3

Name: **Business: PAGER OPTIONS (*160-*171)** Options Options Options Partition 1Partition 2Partition 3 Phone Number 0000000000 Extra *182 ATTRIBUTES FOR ZONE TYPE 90 Characters 0 1 0 ALARM/TROUBLE REPORT CODES 0/0 *183 2 0 0 FOR ZONE TYPE 90 0 0 0 3 000000000 *184 ATTRIBUTES FOR ZONE TYPE 91 0 4 n PAGER PHONE NUMBER See field *41 for entries. *185 ALARM/TROUBLE REPORT CODES 0/0 FOR ZONE TYPE 91 PAGER CHARACTERS Enter the optional prefix characters, up to 16 digits. See field *41 for entries. HOME PARTITION FOR AUI 1, AUI 2, AUI 3 & AUI 4 *189 PAGER REPORTING OPTIONS [0] 1 1 0 0 Use zone list 9 to assign response zones for pager 1, zone list 10 for pager 2, zone list 11 for pager 3, zone list 12 for pager 4 **AUI #2 AUI #1 AUI #3 AUI #4** 0 = No reports sent
1 = Open/Close all users
4 = All alarms and troubles
5 = All alarms/troubles, and Open/Close for all users
12 = Alarms/troubles for zones entered in zone list (Current pager # + 8)
13 = Alarms/troubles for zones entered in zone list (Current pager # + 8),
and open/closes for all users **TOUCHPAD OPTIONS (*190-*196)** Touchpad Device Number Number Partition Number Sound 2 17 0 = Disabled0 = No suppression PAGER DELAY OPTION
[3] 0 = None; 1 = 1 min; 2 = 2 min; 3 = 3 min; 3 *172 18 0 = Disabled0 = No suppression 4 19 0 = Disabled0 = No suppression This delay is for ALL pagers in the system. 20 0 = Disabled5 0 = No suppression 0 *174 CLEAN ME REPORTING OPTIONS 0 = Disabled[0] 0 = Disable; 1 = Clean Me signal reports; 6 21 0 = No suppression NOTE: If Clean Me is enabled, you must enter "2" in field 22 0 = Disabled0 = No suppression 0 0 **DEVICE DURATION 1 AND 2** *177 8 23 0 = Disabled0 = No suppression [0,0] 0 = 15 sec 1 = 30 sec 2 = 45 sec 3 = 60 sec 4 = 90 sec 6 = 2-1/2 min 7 = 3 min 8 = 4 min 9 = 5 min #+10 = 6 min #+11 = 7 min Duration 1 #+12 = 8 min #+13 = 10 min #+14 = 12 min #+15 = 15 min **Duration 2** Partition: 0 = Touchpad disabled; 1-3 = Partition # (3 = Common) [0]0 = No Suppression [0]1 = Suppress Arm/Disarm and Entry/Exit Beeps [0]2 = Suppress Chime Beeps only [0]3 = Suppress Arm/Disarm, EE, and Chime Beeps Sound: 5 = 2 minEXIT TIME DISPLAY INTERVAL 0 *197 [0] 0 = No Display; 1-5 = seconds between display refresh **SYSTEM OPTIONS (*180-*181)** 0 SINGLE ZONE BYPASS [0] 0 = Disabled; 1 = Enabled 0 *180 *198 **DISPLAY PARTITION NUMBER** [0] 0 = No; 1 = Yes (partition number appears on Custom Display) 0 *181 50/60 HERTZ OPERATION ECP FAIL DISPLAY
[0] 0 = 3-digit display ("1" + device address) 0 *199 [0] 0 = 60 Hz.; 1 = 50 Hz. 1 = 2-digit fixed-display as "91" *182-*184 USER CONFIGURABLE ZONE TYPES

Date:

November 5, 2010 11:27 AM

Rcvr-Acct#:

Test - 9999

Response Number	Disarmed Dis	sarmed Disarn	^{ned} Stay ed Norma	Stay Stay Away I Open Shorted Norma	Away I Open	Away Dyr Shorted Re	namic Vent store Zone	Display	Dial Delay	Bypass Options		Fault Delay
90	Normal No	ormal Norm	nal Norma	l Normal Normal Norma	l Normal	Normal		0 - Always	None	- zone type cannot be	bypass	ed
91	Normal No	ormal Norm	nal Norma	l Normal Normal Norma	l Normal	Normal		0 - Always	None	- zone type cannot be	bypass	ed
92	Normal No	ormal Norm	nal Norma	l Normal Normal Norma	l Normal	Normal		0 - Always	None	- zone type cannot be	bypass	ed
93	Normal No	ormal Norm	nal Norma	l Normal Normal Norma	l Normal	Normal		0 - Always	None	- zone type cannot be	bypass	ed
Respons Numbe	se Reset er Able	Fire Verification	Exit Delay	Entry Delay	Interior Type	Fire Zone	[Bell Definition	Keypad Sound	Chime /	Alarm D Code	Trouble CID Code
90	N/A	N/A	N/A	N/A	N/A		No Bell Outpu	t, No Touchpad Sound	No Sound		0	0
91	N/A	N/A	N/A	N/A	N/A		No Bell Outpu	t, No Touchpad Sound	No Sound		0	0
92	N/A	N/A	N/A	N/A	N/A		No Bell Outpu	t, No Touchpad Sound	No Sound		0	0
93	N/A	N/A	N/A	N/A	N/A		No Bell Outpu	t. No Touchpad Sound	No Sound		0	0

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Test - 9999 Rcvr-Acct#: Date: November 5, 2010 11:27 AM

Name:

Business: OUTPUT RELAYS/POWERLINE CARRIER DEVICES WORKSHEET FOR *79, *80, and *81. Applicable on if Relays and/or Powerline Carrier Devices are to be used.

* 79 Output #	RE X-10/ Relay	LAYS 8 Device Addr	Unit	VERLIN Position Number	Output #	RRIER X-10/ Relay	DEVIC Device Addr	Unit	PPING Position Number	Output #	X-10/ Relay	Device Addr		Position Number	Output #	X-10/ Relay	Device Addr		Position Number
1	Relay	N/A	N/A	N/A	5	Relay	N/A	N/A	N/A	9	Relay	N/A	N/A	N/A	13	Relay	N/A	N/A	N/A
2	Relay	N/A	N/A	N/A	6	Relay	N/A	N/A	N/A	10	Relay	N/A	N/A	N/A	14	Relay	N/A	N/A	N/A
3	Relay	N/A	N/A	N/A	7	Relay	N/A	N/A	N/A	11	Relay	N/A	N/A	N/A	15	Relay	N/A	N/A	N/A
4	Relay	N/A	N/A	N/A	8	Relay	N/A	N/A	N/A	12	Relay	N/A	N/A	N/A	16	Relay	N/A	N/A	N/A
	ON	-BOAR	D TRI	GGER	1			High	n		0	N-BOAF	RD TR	IGGER	2			Hig	jh

*80 **OUTPUT DEFINITIONS**

Fill in the required data on the worksheet below and follow the programming procedure in the installation manual as you enter the data during the displays and prompts that appear in sequence.

Notes:

1. For Relays, 4229 and 4204 devices are programmed in *79, *80, and *81 modes.
2. For powerline Carrier devices, field *27 must be programmed with a House Code.
3. Tampers of expansion units cannot be used to operate devices.

Output Function Number	Activated By	Zone Numbe	Zone	s of expansion unit Zone Type	Partition Number	Zone List Event	Zone Number Event	Device Action	Device Number	Device Type
1	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
2	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
3	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
4	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
5	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A	-		
7	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
8	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A	-		
9	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
10	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
11	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
12	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
13	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
17	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
19	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
21	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
27	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
31	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
37	0 - Not Used	N/A	N/A	N/A	N/A	N/A	N/A			
38	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
39	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A		 	
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A	N/A	N/A	N/A		 	
	0 - Not Used		N/A	N/A N/A	N/A N/A	N/A N/A	N/A			
	0 - Not Used		N/A	N/A N/A	N/A	N/A	N/A		 	
	0 - Not Used		N/A	N/A	N/A	N/A	N/A			
	0 - Not Used		N/A	N/A N/A	N/A	N/A	N/A		 	
40	o Not Oseu	IN//	111/7	111/7	IN//A	111/7	IN//A			

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ZL = ZON ZT = ZON ZN = ZON	E LIST: 1-8 (zone list E TYPE: See Zone Ty E NUMBER: 1-64	Not Used; 1=Zone List; 2=Zone Ty s 9-12 are reserved for paging zon ype/System Operation table below =Close for 2 sec.; 2=Stay Closed;	nes) E(2 v E(2	1=Alarm; 2=Fault; 3=Troub	GER FOR ZONÉ LIST: 0=Restore; le. 'RIGGER FOR ZONE NUMBER:
00 = Not U 01 = Entry 02 = Entry 03 = Perin	Jsed /Exit#1 /Exit#2	TION - Choices for Zone Types a 05 = Trouble Day/Alarm Night 06 = 24 Hr Silent 07 = 24 Hr Audible 08 = 24 Hr Aux 09 = Fire	are: 10 = Interior w/Delay 12 = Monitor Zone 14 = CO ALARM 16 = Fire w/Verification	23 = No Alarm Response 24 = Silent Burglary 77 = Keyswitch 81 = AAV Monitor Zone 90-93 = Configurable	Note: Any zone in "ZT" going into alarm, fault, or trouble will activate device. Any zone of that type that restores will stop relay action.
20 = Armir 21 = Armir 22 = Disar 31 = End o 32 = Start 33 = Any E	ng-Away ming(Code + OFF) of Exit Time of Entry Time Burglary Alarm Bell Timeout***	38 = Chime 39 = Any Fire Alarm 40 = Bypassing 41 = **AC Power Failure 42 = **System Battery Low 43 = Communication Failure 52 = Kissoff OR OUTPUT DEVICES	54 = Fire Zone Reset 58 = Duress 60 = Audio Alarm Verification 61 = AVS over GSM 62 = AVS Off 66 = Function Key 67 = Bell Failure 68 = TELCO Line Fault 78 = Keyswitch Red LED 79 = Keyswitch Green LED et below and follow the	Code + # + Code + # + **Use 3 (co ****Or at Dis † Use *57 M	mal operation mode: 7 + N Key Entry starts Device 8 + N Key Entry stops Device mmon) for Partition Number (P) entry arming, whichever occurs earlier. enu mode to assign the function key.
	_	displays and prompts the ecord desired zone number	• •	oxes than shown may	pe needed, since any list may
	in	clude any or all of system's or stopped by zone numbers (ent	s zone numbers.		etc.
	Zone List 2: Started , , , , ,	or stopped by zone numbers (ent	ter 00 to end entries).		etc.
	Zone List 3: Started	or stopped by zone numbers AND	D/OR assignment of Chime zone	es (enter 00 to end entries).	etc.
	Zone List 4: Started	or stopped by zone numbers ANI	D/OR assignment of Cross zone	es (enter 00 to end entries).	etc.
	Zone List 5: Started	or stopped by zone numbers ANI	D/OR assignment of Night/Stay 2	zones (enter 00 to end entrie	s). etc.
	Zone List 6: Started	or stopped by zone numbers (ent	ter 00 to end entries).		etc.
		or stopped by zone numbers(ente			_ ···
	Zone List 8: Started	or stopped by zone numbers (ent	ter 00 to end entries).		etc.
	,	I reporting list. All zones in this list	t will report to the pager indepen	adopt of the report ends	etc.
		e (enter 00 to end entries). Can't b			etc.
	Zone List 10: Pager enabled for that zone	2 reporting list. All zones in this lie (enter 00 to end entries). Can't b	st will report to the pager independent used for relays.	endent of the report code	etc.
		3 reporting list. All zones in this li- e (enter 00 to end entries). Can't b		endent of the report code	etc.
	Zone List 12: Pager enabled for that zone	4 reporting list. All zones in this lie (enter 00 to end entries). Can't b	st will report to the pager indepe be used for relays.	endent of the report code	etc.

-4A-

Date:

Business:

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Name: Business:

00

12

SCHEDULING

32

0 - Clear Event

Schedule Number	Event	Start Hour	Start PM Min S	S M	Sta T V	art / TI	n F	Stop Sa Hour	Stop Min	PM S	S N	ד ו	op V TI	h F	Sa	Randomize	Partition	Repeat Option	Relay/ Access Group Number
1	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
2	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
3	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
4	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
5	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
6	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
7	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
8	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
9	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
10	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
11	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
12	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
13	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
14	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
15	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
16	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
17	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
18	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
19	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
20	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
21	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
22	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
23	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
24	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
25	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
26	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
27	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
28	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
29	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
30	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0
31	0 - Clear Event	12	00					12	00							N/A	N/A	No Repeat	0

12 00

-5-

Vista21IP-3

N/A

N/A

No Repeat

0

Name: Business:

*56 ZONE ASSIGNMENT/ALARM REPORT CODES - This field is an interactive mode. Fill in the required data on the worksheet below (and on next page) and follow the programming procedure in the installation manual.

ZONES ON CONTROL:

See explanation of headings at top of next page

ZONE ALPHA	ZONE NUMBER (Zn)	ZONE TYPE (ZT)	PARTITION NUMBER (P)	ALARM RPT COD (Hex) (RC)	E INPUT TYPE (IN)	RESPONSE TIME (RT)
ALPHA	0 1 0 2 0 3 0 4 0 5 0 6 0 7 0 8 9 1 9 2 9 5	0 9 0 1 0 3 0 3 0 3 0 3 0 3 0 5	1 1 1 1 1 1 1 1 N/A N/A N/A	(Hex) (RC)	0 - EOLR 0 - EOLR 0 - EOLR 0 - EOLR 0 - EOLR 0 - EOLR 0 - EOLR 	350 msec
	9 9	0 6	N/A	0 1	-	-

^{*} Zone 1 can be used as a 2-wire Fire zone. Also, if zone 1 is used for "clean me," response time must be set to 03.

EXPANSION ZONES:

EXPANSION ALPHA	ZONE NUMBER (Zn)	ZONE TYPE (ZT)	ALARM RPT CODE (Hex) (RC)	PARTITION (P)	INPUT TYPE (IN)	ENTER FOR LOOP NUMBER	RF ONLY SERIAL NUMBER
	0 9		01	-			
	1 0		0 1	-			
	1 1		0 1	-			
	1 2		0 1	-			
	1 3		0 1	-			
	1 4		0 1	-			
	1 5		0 1	-			
	1 6		0 1	-			

^{**} Zone 8 can be used as a Glassbreak zone.

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EXPLANATION OF ZONE ASSIGNMENT TABLE HEADINGS

Zn = ZONE No. Zone Nos. are from 01 to 64,91,92,95,96,99. Some are pre-assigned. ZT = ZONE TYPE

00 = Not Used 01 = Entry/Exit #1 02 = Entry/Exit #2 03 = Perimeter 04 = Interior Follower 05 = Trouble Day/Alarm Night

06 = 24 Hr Silent 07 = 24 Hr Audible 08 = 24 Hr Aux 09 = Fire 10 = Interior w/Delay 12 = Monitor Zone 14 = CO ALARM 16 = Fire w/Verification 20 = Arm-Stay*

21 = Arm-Away*
22 = Disarm*
23 = No Alarm Response
*20.21 and 22 used for
5800 RF systems only
24 = Silent Burglary
77 = Keyswitch Enable
81 = AAV Monitor Zone
90-93 = Configurable
(do not use BR input type)

DEFAULT VALUES Zn: 01 02 03 04 ZT: [09] [01] [03] [03] Zn: 05 06 07 80 [03] ZT: [03] [03] [03] Zn: 95 96 99 ZT: [00] [00] [06]

P = PARTITION No. RC = ALARM REPORT CODE 1 or 2 Default Values for zones 01-08 = [1].

To enable Contact ID reporting, enter any hex digit (other than 00) in the first pair of boxes. The second pair of boxes is ignored.

In = LOOP INPUT TYPE

HW: Hard Wire AW: Aux Wire (4219 or 4229)

Enter 2 for AW: Auxiliary wired Enter 3 for RF: Supervised RF Enter 4 for UR: Unsupervised RF Enter 5 for BR: Button Type RF

Hard wire zone input types are automatically asigned.

RT = RESPONSE TIME

0 = 10 msec; 1 = 350 msec; 2 = 700 msec; 3 = 1.2 sec; Default values for zones 01-08 = [1] (350 msec)

= LEARNED RF INPUT	Used with 58	00 RF Loo	p Input Dev	ices. Record Tra	ansmitter inpu	t number.		
EXPANSION ALPHA	ZONE NUMBER (Zn)	ZONE TYPE (ZT)	PARTITION NUMBER (P)	ALARM RP (He) (RC	T CODE ())	INPUT TYPE (IN)	LOOP NUMBER (L)	SERIAL NUMBER
	17			01				
	18			01				
	19			01				
	20			01				
	21			01				
	22			01				
	23			01				
	24			01				
	25			01				
	26			01				
	27			01				
	28			01				
	29			01				
	30			01				
	31			01				
	32			01				
	33			01				
	34			01				
	35			01				
	36			01				
	37			01				
	38			01				
	39			01				
	40			01				
	41			01				
	42			01				
	43			01				
	44			01				
	45			01				
	46			01				
	47			01				
	48			01				
	49			01				
	50			01				
	51			01				
	52			01				
	53			01				
	54			01				
	55			01				
	56			01				
	57			01				
	58			01				
	59			01				
	60			01				
	61			01				
	62			01				
	63			01				
	n.s							

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PARTITIONS

Key Function Choices:

The values for index 00 defers for Key Functions A,B,C,D as shown below

Key C Zone96 Key A Zone95 Key B Zone99

Key D Single Button Paging

01 - Single Button Page 02 - Display Time 04 - Arm Stay 03 - Arm Away 05 - Arm Night Stay 06 - Step Arming

07 - Toggle 08 - Single Button Communicator Test

09 - Macro Key 1 10 - Macro Key 2 11 - Macro Key 3 12 - Macro Key 4

Partition	Description		Secondary erSubscriber Id		Entry Delay 2	Exit Delay		Key B Function		Confirmation of Arming Ding		RF House ID	Arm	Audible Exit Warning
1		9999	FFFFFFFF	30 sec	30 sec	60 sec	0	0	0	 No		00 - Disable all wireless keypads	Х	X
2		FFFFFFFF	FFFFFFFFF	30 sec	30 sec	60 sec	0	0	0	 No		00 - Disable all wireless keypads	X	Χ
Common		N/A	N/A	30 sec	30 sec	60 sec	0	0	0	 N/A	N/A	00 - Disable all wireless keypads	N/A	N/A

MACROS

Macro #	Macro Key					
1						
2						
3						
4						