

# XR20 PROGRAMMING SHEET

Name \_\_\_\_\_ Account Number \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## COMMUNICATION

### COMMUNICATION

Communication Type: **NONE** DD 4-2 M2E CID NET  
 Retry Time        \_ \_       (8 to 15 sec., Default =8)  
 Check-in Time     \_ \_ \_     (0 to 240 min., Default =1)  
 Fail Time         \_ \_ \_     (0 to 240 min., Default =1)  
 Network Trouble   **NO**    YES  
 Account Number   \_ \_ \_ \_ \_     (1 to 65,535)  
 Transmission Delay \_ \_     (0, 15 to 45 sec., Default =30)  
 DTMF             NO     **YES**  
 Defer Test        NO     **YES**  
 Events Manager   **SND**   DLY     KEEP  
 Test Frequency   \_ \_     (0 to 60 days, Default =24)  
 Test Time         \_ \_ : \_ \_   AM   PM

### Receiver 1

Alarm             NO     **YES**  
 Supv/Trouble    NO     **YES**  
 O/C & User       NO     **YES**  
 Test Report      NO     **YES**  
 Backup           **NO**    YES  
 First Phone #:   \_ \_ \_ \_ \_  
                   \_ \_ \_ \_ \_  
 Second Phone #: \_ \_ \_ \_ \_  
                   \_ \_ \_ \_ \_

### Receiver 2

PagerDirect™     **NONE**   NUM    ALPHA  
 Alarm            **NO**    YES  
 Supv/Trouble    **NO**    YES  
 O/C & User       **NO**    YES  
 Test Report      **NO**    YES  
 Backup           **NO**    YES  
 First Phone #:   \_ \_ \_ \_ \_  
                   \_ \_ \_ \_ \_  
 Second Phone #: \_ \_ \_ \_ \_  
                   \_ \_ \_ \_ \_  
 Pager ID #:     \_ \_ \_ \_ \_  
                   \_ \_ \_ \_ \_

## REMOTE OPTIONS

Remote Key        \_ \_ \_ \_ \_  
 Manufacturer Authorization **NO**    YES  
 Armed Rings       \_ \_     (0 to 15, Default =8)  
 Disarmed Rings   \_ \_     (0 to 15, Default =8)  
 Alarm Receiver    **NO**    YES  
 Service Receiver   NO     **YES**  
 Disarm            **NO**    YES

## SYSTEM REPORTS

Opening/Closing Reports NO   **YES**   LTD    ALM  
 Abort Reports       NO    **YES**  
 Zone Restoral Reports NO   **YES**   DISARM  
 Bypass Reports      NO    **YES**  
 Code Change Reports **NO**   YES  
 Ambush             **NO**   YES

## SYSTEM OPTIONS

Mode                AREA   **A/P**    H/A  
 Closing Code       NO     **YES**  
 Closing Check      NO     **YES**  
 Entry Delay 1       \_ \_ \_   (30 to 250 sec., Default = 30)  
 Entry Delay 2       \_ \_ \_   (30 to 250 sec., Default = 60)  
 Exit Delay          \_ \_ \_   (45 to 250 sec., Default = 60)  
 Cross Zone Time    \_ \_ \_   (4 to 250 sec.)  
 Power Fail Delay   \_       (0, 1 to 9 hrs.)  
 Reset Swinger Bypass NO     **YES**  
 Telephone Access   **NO**    YES  
 Zone Activity Hours \_       (0 to 9 hrs.)  
 Arm Activity Days   \_       (00 to 99 days)  
 Time Change        NO     **YES**  
 Hours from GMT     \_ \_     (0 to 23 hrs.)  
 Time Display        NO     **YES**  
 House Code         \_ \_     (0 to 50)  
 Detect Wireless Jamming **NO**    YES  
 Wireless Audibles   ANY    **DAY**    MIN  
 Enable Keypad Panic Keys NO    **YES**  
 SIA CP-01          NO     **YES**

### BELL OPTIONS

Bell Cutoff Time            -- --   (0 to 15 min.)  
 Automatic Bell Test        **NO**   YES  
 Bell Output                 -- --   (0 to 4, 31-34, 41-44)

### Bell Action . . .

Fire Zones	Steady	<b>Pulse</b>	Temporal	None
Burglary Zones	<b>Steady</b>	Pulse	Temporal	None
Supervisory Zones	Steady	Pulse	Temporal	<b>None</b>
Panic Zones	Steady	Pulse	Temporal	<b>None</b>
Emergency Zones	Steady	Pulse	Temporal	<b>None</b>
Auxiliary 1 Zones	Steady	Pulse	Temporal	<b>None</b>
Auxiliary 2 Zones	Steady	Pulse	Temporal	<b>None</b>

### OUTPUT OPTIONS

Cutoff Output	1	2	3	4
Cutoff Time	-- --	(0 to 15 min.)		
Comm Fail Output	-- --	(0 to 4, 31-34, 41-44)		
Fire Alarm Output	-- --	(0 to 4, 31-34, 41-44)		
Fire Trouble Output	-- --	(0 to 4, 31-34, 41-44)		
Ambush Output	-- --	(0 to 4, 31-34, 41-44)		
Entry Output	-- --	(0 to 4, 31-34, 41-44)		
Exit Output	-- --	(0 to 4, 31-34, 41-44)		
Ready Output	-- --	(0 to 4, 31-34, 41-44)		
Armed Output	-- --	(0 to 4, 31-34, 41-44)		
Burglary Output	-- --	(0 to 4, 31-34, 41-44)		
Ground Start Output	--	(0 to 4)		
Cell Backup Output	--	(0 to 4)		
Late To Close Output	-- --	(0 to 4, 31-34, 41-44)		
Arm-Alarm Output	-- --	(0 to 4, 31-34, 41-44)		

### AREA INFORMATION

**Area Number**    --    **(1 to 4)**  
 Area Name        -----  
 Auto Arming      **NO**   YES  
 Bad Zones        **BYP**   FORC    REF  
 Auto Disarm      **NO**   YES

**Area Number**    --    **(1 to 4)**  
 Area Name        -----  
 Auto Arming      **NO**   YES  
 Bad Zones        **BYP**   FORC    REF  
 Auto Disarm      **NO**   YES

**Area Number**    --    **(1 to 4)**  
 Area Name        -----  
 Auto Arming      **NO**   YES  
 Bad Zones        **BYP**   FORC    REF  
 Auto Disarm      **NO**   YES

**Area Number**    --    **(1 to 4)**  
 Area Name        -----  
 Auto Arming      **NO**   YES  
 Bad Zones        **BYP**   FORC    REF  
 Auto Disarm      **NO**   YES

**Note:** Factory default values are shown in **bold** type.

### OUTPUT INFORMATION

Output No.	Output Name	Serial Number	Supervision Time (0, 3, 60, 240) Default = 240
31			
32			
33			
34			
41			
42			
43			
44			

**Note:** Assign Output Numbers 31 to 34 for slow response time wireless outputs (activates within 15 seconds) or 41 to 44 for fast response time wireless outputs (activates within 1 second).

**ZONE INFORMATION**

XR20 Zone Information	Key Fob	Type	Area	Wireless	DMP Wireless			Disarmed Open		Disarmed Short		Armed Open		Armed Short		Entry Delay	Cross Zone	Priority	TGL Style	
					1101 External Contact N/O?	1114 Contact	Supervision Time	Message	Action	Message	Action	Message	Action	Message	Action					
<b>Zone Type Defaults</b> Assign Area and Disarmed condition for NT, DY, EX, A1, and A2 only. Assign Prewarn and Entry Delay for EX only. Assign Style for AR only. Assign 31 to 34 or 41 to 44 to Key Fobs or wireless output modules.	N	NT	INT	N	1	240	Y	-	0	S	-	0	S	A	0	S	Y	N	TGL	
	or	DY	BDRM	N	1	240	Y	T	0	S	T	0	S	A	0	S	Y	N	ARM	
	Y	EX	PERIM	N	1	240	Y	-	0	S	-	0	S	A	0	S	Y	N	DIS	
		FI	1 to 4	N	1	240	Y											N	STEP	
		PN		N	1	240	Y											Y	MNT	
		EMSV		N	1	240	Y													
		A1 A2		N	1	240	Y													
		FV AR		N	1	240	Y													
		NT		N	1	240	Y													
		DY		N	1	240	Y													
		EX		N	1	240	Y													
		FI		N	1	240	Y													
		PN		N	1	240	Y													
		EM		N	1	240	Y													
	SV		N	1	240	Y														
	A1		N	1	240	Y	T	0	S	A	0	S	A	0	S	N				
	A2		N	1	240	Y	T	0	S	A	0	S	A	0	S	N				
	FV		N	1	240	Y	T	0	S	A	0	S	A	0	S	N				
	AR		N	1	240	Y														
	ARMING		N	1	240	Y														
<b>Zone Name</b>	<b>Serial Number</b>	* Outputs = 1 to 4, 31 to 34, or 41 to 44. █ = This function not available for this zone type.																		
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				

