

XR150/XR550 SERIES PROGRAMMING SHEET

Name _____ Account Number _____ Date _____

Address _____ City _____ State _____ Zip _____

Note: When any panel programming is changed, the STOP routine must run and "Saving Program" must display on the keypad in order to save the programming changes. Refer to the XR150/XR550 Series Programming Guide (LT-1232).

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

Communication _____ (1 to 65535, default = **12345**) Transmission Delay _ _ _ (0, 15 to 45 seconds, default = **30**)

The Communication charts below contain all available options for communication programming. Refer to the Available With row to determine which option is available for the communication type being programmed.

Comm Type	Path Type	Test Report	Test Freq	Test Day	Test Time	Checkin Mins	Fail Time	Encrypt	Receiver IP	Receiver Port	1st Phone Number	2nd Phone Number
Available with Comm Type:	ALL	NO YES DEFER	1 to 60 DAYS HOURS	SUN to SAT	HH:MM AM PM	2-240 (200) MIN CELL 3-240 MIN	2-240 MIN CELL 3-240 MIN	NO 128 256 (XR550E panels only)	NET CELL	NET CELL	DD CID	DD CID
Path 1	PRIMARY									Default 2001		
Path 2	BACKUP (Path 1 always Primary)											
Path 3												
Path 4												
Path 5												
Path 6												
Path 7												
Path 8												

Advanced Communication

Available with Comm Type:	First / Second GPRS APN	Fail Test Hours	Protocol	Retry Seconds	Sub Code	893A	2nd Line Prefix	Alarm Switchover	Duplic Alarms	Alarm Reports	Spv/ Trbl	O/C & User	Door Access	Panic Test	Send Comm Trbl	Send Path Info
Available with Comm Type:	CELL	ALL	NET	NET	NET CELL	DD CID	DD CID	DD CID	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL
Path 1	SECURECOM400 or Two lines of 16-characters	0 to 24 BACKUP Paths Only	UDP TCP	6 to 15	NO YES SHARED	NO YES		1 to 10	NO YES FIRE BACKUP Paths Only	NO YES FIRE	NO YES FIRE	NO YES FIRE	NO YES DENY	NO YES	NO YES	NO YES
Path 2																
Path 3																
Path 4																
Path 5																
Path 6																
Path 7																
Path 8																

Note: Factory default values are shown in **bold type Network Options (Network or Encryption only)**

WiFi Setup WPS LIST MANUAL TEST
 SSID -----
 Wireless Security WEP **WPA** NONE
 Wireless Key -----
 DHCP NO **YES**
 Local IP Address -----
 Gateway Address -----
 Subnet Mask -----
 DNS Server -----
 Passphrase (XR550E) -----
 734N Listen Port ----- (Default = **2002**)
 734N Passphrase -----

Messaging Setup

Enable Messaging **NO** YES
 System Name -----
 Destination 1 -----
 Destination 1 User Number -----
 Destination 2 -----
 Destination 2 User Number -----
 Destination 3 -----
 Destination 3 User Number -----
 O/C SMS **NO** YES
 Monthly Limit ----- (0 - 999, default = **0**)

Device Setup

#	Device Name Serial No.	Device Type	Comm Type	Supervision Time (0, 60, 240)	Access Areas (1-32)	Egress Areas (1-32)	Display Areas (1-32)	Strike Time (0-250 sec) (5 Sec)	Strike Delay (0-9 min)	Fire Exit	Public Door	Output Group	Over- ride
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y
		DOOR KPD FI EXP DOORBELL	KPD-BUS NETWORK WIRELESS AX BUS							N	N	N	Y

Card Formats

Name	Wiegand Code Length (1-255)	Site Code Position (0-255)	Site Code Length (1-16)	User Code Position (0-255)	User Code Length (734N:1-255) (734:16-32)	Require Site Code?	Site Code Up to 8 Codes 734/734N: (0-16,777,214)	No. of User Code Digits (734: 4-12) (734N: 4-12)
						N		
						N		
						N		
						N		
						N		
						N		
						N		
						N		
DMP	26	1	7	8	16	N	127	5

Device Setup (continued)

#	Auto Force Arm	Door Real Time	Force Msg	734 734N Option	Activate Zone 2 Bypass	Zone 2 Bypass Time (20-240) (40 Sec)	Relock on Zone 2 Change?	Activate Zone 3 Rex?	Zone 3 Rex Strike Time? (5-250) (5 Sec)	Activate Onboard Speaker?	No Communication with Panel
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST
N	Y	N	Y	N	Y		N	Y		N	OFF SITE ANY ON LAST

Remote Options

Remote Key	-----
Remote Disarm	NO YES
Armed Answer Rings	-- (0 to 15, default = 8)
Disarmed Answer Rings	-- (0 to 15, default = 8)
PC Modem	NO YES
Alarm Receiver Auth	NO YES
Service Receiver Auth	NO YES
Manufacturer Auth	NO YES
Allow Network Remote	NO YES
Network Programming Port	__ __ __ (Default = 2001)
Encrypt Network Remote	NO YES
Allow Cellular Remote	NO YES
First GPRS APN	-----

(Default = **SECURECOM400**)

Second GPRS APN	-----
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(Default = **SECURECOM400**)

Encrypt Cellular Remote	NO YES
Entre Connection	NONE NET
Entre Incoming TCP Port	__ __ __ (Default = 2011)
Entre IP Address	__ . __ . __ . __
Entre Outbound TCP Port	__ __ __ (Default = 2001)
Entre Backup IP Address	__ . __ . __ . __
Entre Backup TCP Port	__ __ __ (Default = 2001)
Entre Reports	
Arm/Disarm	NO YES
Zone	NO YES
User Command	NO YES
Door Access	NO YES
Supervisory	NO YES

Entre Checkin Minutes	__ __ __ (0 , 3-240 minutes)
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Entre Passphrase	-----
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Send Local Changes	NO NET DD
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Remote Change IP	__ . __ . __ . __
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Remote Change Port	__ __ __ (Default = 2002)
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Remote Phone No	-----
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App Key	-----
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System Reports

Abort Reports	NO YES
Restoral Reports	NO YES DISARM
Bypass Reports	NO YES
Schedule Change Rpts	NO YES
Code Change Reports	NO YES
Access Keypads	1 2 3 4 5 6 7 8
	9 10 11 12 13 14 15 16

Ambush	NO YES
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Late To Open Minutes	__ __ __ (0 to 240 min)
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Early To Close Minutes	__ __ __ (0 to 240 min)
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System Options

System	AREA A/P H/A GST
Instant Arming	NO YES
Closing Wait	NO YES
Entry Delay 1	__ __ __ (30 to 250 sec, default = 30)
Entry Delay 2	__ __ __ (30 to 250 sec, default = 60)
Entry Delay 3	__ __ __ (30 to 250 sec, default = 90)
Entry Delay 4	__ __ __ (30 to 250 sec, default = 120)

System Options (cont.)

Cross Zone Time	__ __ __ (4 to 250 sec, default = 4)
Zone Retard Delay	__ __ __ (0 to 250 sec, default = 10)
Power Fail Delay Hrs	__ __ (0 to 15 hours, default = 1)
Swinger Bypass Trips	__ (0 to 6, default = 2)
Reset Swngr Bypass	NO YES
Zone Activity Hours	__ __ (0-9 hours, default = 0)
Time Change	NO YES
Hours from GMT	__ __ (0 to 23, default = 6)
Latch Supervisory	NO YES

Programming Language	
Primary Language	ENGLISH SPANISH FRENCH CZECH
	GREEK DUTCH
Secondary Language	NONE ENG SPN FRN
	GRE DUT

User Language	
Primary Language	ENGLISH SPANISH FRENCH CZECH
	GREEK DUTCH
Secondary Language	NONE ENG SPN FRN
	GRE DUT

Bypass Limit	__ (0 to 8)
Wireless House Code	__ __ (0 , 1 to 50)

1100 Encryption	ALL BOTH NONE
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1100 Passphrase	*****
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Detect Wireless Jamming	NO YES
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Wireless Audibles	ANY DAY MIN
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Enable Keypad Panic Keys	NO YES
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Occupied Premise	NO YES
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Enhanced Zone Test	NO YES
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Send 16 Character Names	NO YES
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Keypad Armed LED	ALL ANY
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Use False Alarm Question	NO YES
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Change Own User Code	NO YES
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Panic Supervision	NO YES
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Weather Zip Code	__ __ __ __ __ (default = 0)
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Bell Options

Bell Cutoff Time	__ __ (0 to 99 minutes, default = 15)
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Automatic Bell Test	NO YES
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Bell Output	__ __ __ (0 to 6, 450-474, 480-499, 500-999, F1-20, D1 to 16, G1 to 20)
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Bell Action . . .

Fire Zones	Steady Pulse Temporal None
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Burglary Zones	Steady Pulse Temporal None
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Supervisory Zones	Steady Pulse Temporal None
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Panic Zones	Steady Pulse Temporal None
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Emergency Zones	Steady Pulse Temporal None
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Auxiliary 1 Zones	Steady Pulse Temporal None
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Auxiliary 2 Zones	Steady Pulse Temporal None
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Carbon Monoxide (CO)	Steady Pulse Temporal 4 None
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Output Options

Cutoff Output	1 2 3 4 5 6
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Cutoff Time	__ __ __ (0 to 99 minutes)*
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Output Numbers =	0-6, 450 to 474, 480 to 499, 500 to 999, F1-20, D1-16, G1-20
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Comm Fail	__ __ __ *
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Fire Alarm	__ __ __ *
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Fire Trouble	__ __ __ *
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Panic Alarm	__ __ __ *
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Ambush	__ __ __ *
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Entry	__ __ __ *
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Begin Exit	__ __ __ *
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End Exit	__ __ __ *
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Ready	__ __ __ *
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Armed All	__ __ __ *
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Area Information

Exit Delay __ __ __ (30 to 250 seconds, default = **60**)
 Burglary Bell Output __ __ __ (**0**-6, 500-999, D1-16, F1-20, G1-20)
 Closing Check **NO** YES
 Closing Code **NO** YES
 Any Bypass **NO** YES
 Area Schedules **NO** YES
 Early AM Ambush* __ __ (**0** to 15 minutes)

Area Information (Cont.)

Area #	Area System Area Name	Accnt No.	O/C Reports	Auto Arm	Bad Zones	Auto Disarm	Armed Output	Late Output	Late Arm Delay	Bank Safe & Vault*	Common Area	Arm First Area	Dual Authority*
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL
			N Y	N Y	BYP FORC REF	N Y				N Y	N Y	N Y	NO ARM DIS ALL

* Early AM Ambush, Bank Safe & Vault, and Dual Authority features available on Model XR550N or XR550E configured as Area systems.

