

XR150/XR550

International Series Programming Sheet

Name _____ Account Number _____ Date _____

Address _____ City _____ State _____ Zip _____

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/XR550INT Series Programming Guide (LT-1232INT).

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

Communication Account Number _____ (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	IPV6?	Receiver IP	Receiver Port	1st Phone Number	2nd Phone Number	
NONE DD NET CID CELL WIFI	PRIMARY BACKUP (Path 1 always Primary)	NO YES DEFER	1 to 60 DAYS HOURS	SUN to SAT	HH:MM AM PM	NO YES RND ADPT ADP3	2-240 MIN CELL 3-240 MIN	NO 128 256 (XR550E panels only)	NO YES		NET CELL	NET CELL 2001	DD CID	DD CID
Available with Comm Type:	ALL	ALL	ALL	ALL	ALL	NET CELL	NET CELL	NET				DD CID	DD CID	
Path 1	PRIMARY													
Path 2														
Path 3														
Path 4														
Path 5														
Path 6														
Path 7														
Path 8														

Advanced Communication

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
SECURECOM400 or Two lines of 16-characters	0 to 24 BACKUP Paths Only	UDP TCP	6 to 15	NO YES SHARED	NO YES	DD CID	1 to 10	NO YES BACKUP Paths Only	NO YES FIRE	NO YES FIRE	NO YES	NO YES DENY	NO YES	NO YES	NO YES
Available with Comm Type:	ALL	NET	NET	NET CELL	DD CID	DD CID	DD CID	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL
Path 1															
Path 2															
Path 3															
Path 4															
Path 5															
Path 6															
Path 7															
Path 8															



Network Options (Network or Encryption only)

Wi-Fi Setup WPS LIST MANUAL TEST
 SSID _____

 Wireless Security WEP **WPA** NONE
 Wireless Key _____

 IPV6? **NO** YES
 DHCP **NO** **YES**
 Local IP Address _____
 Gateway Address _____
 Subnet Mask _____
 IPV6 Prefix Bits _____
 DNS Server _____
 734N Listen Port _____ (Default = **2002**)
 734N Passphrase _____

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	Private Door	Output Group	Over-ride
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y
		DOOR KPD FI EXP	KPD-BUS NETWORK WIRELESS AX BUS							N Y	N Y	N Y	N Y	N Y

Device Setup (continued)

#	Auto Force Arm	Door Force Time	Door Force Msg	734 734N Option	Format DMP CUSTOM ANY	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 Y		N Y	N Y		N Y	OFF SITE ANY ON LAST
	N Y	N Y	N Y	N Y		N Y		N Y	N Y		N Y	OFF SITE ANY ON LAST
	N Y	N Y	N Y	N Y		N Y		N Y	N Y		N Y	OFF SITE ANY ON LAST
	N Y	N Y	N Y	N Y		N Y		N Y	N Y		N Y	OFF SITE ANY ON LAST
	N Y	N Y	N Y	N Y		N Y		N Y	N Y		N Y	OFF SITE ANY ON LAST
	N Y	N Y	N Y	N Y		N Y		N Y	N Y		N Y	OFF SITE ANY ON LAST
	N Y	N Y	N Y	N Y		N Y		N Y	N Y		N Y	OFF SITE ANY ON LAST
	N Y	N Y	N Y	N Y		N Y		N Y	N Y		N Y	OFF SITE ANY ON LAST

Card Formats

Name	Wiegand Code Length (1-255)	Site Code Position (0-255)	Site Code Length (1-24)	User Code Position (0-255)	User Code Length (734:16-32) (734N:1-16-64)	Require Site Code?	Site Code Up to 8 Codes 734/734N: (0-16/77/214)	No of User Code Digits (734: 4-12) (734N: 4-12)
						N Y		
						N Y		
						N Y		
						N Y		
						N Y		
						N Y		
						N Y		
						N Y		

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	
APN	_____		

		(Default = SECURECOM400)	
Encrypt Cellular Remote	NO	YES	
Entré Connection	NONE	NET	CELL
Entré Incoming TCP Port	_____	(Default = 2011)	
Entré IP Address	_____		
Entré Outbound TCP Port	_____	(Default = 2001)	
Entré Backup Connection	_____		
	NONE	NET	CELL
Entré Backup TCP Port	_____	(Default = 2001)	
Entré Reports			
Arm/Disarm	NO	YES	
Zone	NO	YES	
User Command	NO	YES	
Door Access	NO	YES	
Supervisory	NO	YES	

Entré Checkin Minutes	_____	(0 , 3-240 minutes)	
Entré Passphrase	_____		
Integrator Connection	NONE	NET	CELL
Integrator Incoming TCP Port	_____	(Default = 8011)	
Integrator IP Address	_____		
Integrator Outbound TCP Port	_____	(Default = 8001)	
Integrator Backup Connection	_____		
	NONE	NET	CELL
Integrator Backup TCP Port	_____	(Default = 8001)	

Integrator Reports			
Arm/Disarm	NO	YES	
Zone	NO	YES	
User Command	NO	YES	
Door Access	NO	YES	
Supervisory	NO	YES	

Integrator Passphrase	_____		
Send Local Changes	NO	NET	DD
Remote Change IP	_____		
Remote Change Port	_____	(Default = 2002)	
Remote Phone No	_____		
App Key	_____		

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
Late To Open Minutes	__	(0 to 240 min)
Early To Close Minutes	__	(0 to 240 min)

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)		
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	
Secondary Language	NONE	ENG	SPN	FRN
User Language				
Primary Language	ENGLISH	SPANISH	FRENCH	
Secondary Language	NONE	ENG	SPN	FRN
Bypass Limit	__	(0 to 8)		
Wireless House Code	__	(0 , 1 to 50)		
1100 Encryption	ALL	BOTH	NONE	
1100 Passphrase	*****			
Detect Wireless Jamming	NO	YES		
Trouble Audibles	ANY	DAY	MIN	
Enable Keypad Panic Keys	NO	YES		
Occupied Premise	NO	YES		
Enhanced Zone Test	NO	YES		
Send 16 Character Names	NO	YES		
Keypad Armed LED	ALL	ANY		
Use False Alarm Question	NO	YES		
Change Own User Code	NO	YES		
Panic Supervision	NO	YES		
Weather Zip Code	__	(default = 0)		
EOL Selection	1K	2.2K	3.3K	4.7K
Celsius Temperature Option	NO	YES		

Bell Options

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

Bell Action

Fire Zones	Steady	Pulse	Temporal	None
Burglary Zones	Steady	Pulse	Temporal	None
Supervisory Zones	Steady	Pulse	Temporal	None
Panic Zones	Steady	Pulse	Temporal	None
Emergency Zones	Steady	Pulse	Temporal	None
Auxiliary 1 Zones	Steady	Pulse	Temporal	None
Auxiliary 2 Zones	Steady	Pulse	Temporal	None
Carbon Monoxide (CO) Strobe	Steady	Pulse	Temporal 4	None
	NO	YES		

Area Information (Cont.)

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

ZONE INFORMATION

See the Keypad/LX-Bus™ Zone Information table on the next page for zone programming options and defaults.

EN 50131 GRADE **0** **3**

