

Programming The LX210 Push Button Dialer			
Default Program Password	#0* (This can be changed via register 70)		
Programming Prompts (beeps)	1 beep = register valid continue entry.	2 beeps = dialer accepted program entry.	4 beeps = error in programming.
Note	The dialer <u>must</u> finish dialing <u>before</u> entering programming mode. If there is no dial string set, wait until "busy tone", then enter #0*.		

Programming:

To program the LX210 connect a telephone with a keypad to the same line as the dialer. Pick up the telephone then push the button and wait for the short busy tone and enter program password #0* using the telephone keypad and wait for the beep. You are now in program mode and may program any of the below registers.

Example: Dialer will dial 5551212 when button is pushed.

1. Lift telephone handset and push button.
2. Wait for short busy tone.
3. Dial #0* to enter program mode
4. Dial 01 and wait for beep (Register 01 DIAL OUT STRING 1)
5. Dial 5551212 ## and wait for beep
6. Dial 20 and wait for beep (Register 20 DIAL INSTRUCTIONS)
7. Dial 62 (makes dialer pause for 2 seconds)
8. Dial 1 (makes dialer dial out contents of register 1) in this case 5551212
9. Dial 60 (makes dialer pause 10 seconds then hangs up)
10. Dial ## and wait for beep.
11. Dial ** (exits programming)
12. Done



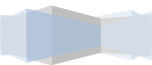
REGISTER 70	PROGRAM ACCESS CODE			
Default = #0*	1 = 1	5 = 5	9 = 9	#2 = A
Max Entry = 16	2 = 2	6 = 6	0 = 0	#3 = B
	3 = 3	7 = 7	* = *	#4 = C
	4 = 4	8 = 8	#1 = #	#5 = D
Important Note This program register must be sealed with a ##				
Example	00 123 ## This sets the program access code to 123			
Description	This allows the user to change the default program access code			
User Notes				

REGISTER 01	DIAL OUT STRING 1			
Default = Empty	1 = 1	5 = 5	9 = 9	#2 = A
Max Entry = 16	2 = 2	6 = 6	0 = 0	#3 = B
	3 = 3	7 = 7	* = *	#4 = C
	4 = 4	8 = 8	#1 = #	#5 = D
Important Note This program register must be sealed with a ##				
Example	01 12086391595 ## This sets dial string 1 to 12086391595			
Description	Must be indicated to dial in Register 20.			
User Notes				



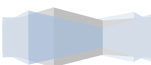
REGISTER 02	DIAL OUT STRING 2			
Default = Empty	1 = 1	5 = 5	9 = 9	#2 = A
Max Entry = 16	2 = 2	6 = 6	0 = 0	#3 = B
	3 = 3	7 = 7	* = *	#4 = C
	4 = 4	8 = 8	#1 = #	#5 = D
Important Note This program register must be sealed with a ##				
Example	02 12086391595 ## This sets dial string 2 to 12086391595.			
Description	Must be indicated to dial in Register 20.			

REGISTER 03	DIAL OUT STRING 3			
Default = Empty	1 = 1	5 = 5	9 = 9	#2 = A
Max Entry = 16	2 = 2	6 = 6	0 = 0	#3 = B
	3 = 3	7 = 7	* = *	#4 = C
	4 = 4	8 = 8	#1 = #	#5 = D
Important Note This program register must be sealed with a ##				
Example	03 12086391595 ## This sets dial string 3 to 12086391595.			
Description	Must be indicated to dial in Register 20.			
User Notes				

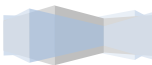


REGISTER 04	DIAL OUT STRING 4			
Default = Empty	1 = 1	5 = 5	9 = 9	#2 = A
Max Entry = 16	2 = 2	6 = 6	0 = 0	#3 = B
	3 = 3	7 = 7	* = *	#4 = C
	4 = 4	8 = 8	#1 = #	#5 = D
Important Note This program register must be sealed with a ##				
Example	04 12086391595 ## This sets dial string 4 to 12086391595			
Description	Must be indicated to dial in Register 20.			
User Notes				

REGISTER 10	DTMF INTERVAL			
Default = 3	1 = 50ms	5 = 90ms	9 = 130ms	#2 = 170ms
	2 = 60ms	6 = 100ms	0 = 140ms	#3 = 180ms
	3 = 70ms	7 = 110ms	* = 150ms	#4 = 190ms
	4 = 80ms	8 = 120ms	# 1 = 160ms	#5 = 200ms
Example	10 4 This sets the dtmf dial interval to 80ms.			
Description	Dtmf interval is the rate the dialer out pulses dtmf tones to the local office exchange or other chosen network or carrier.			
User Notes				



REGISTER 20	<i>DIAL INSTRUCTIONS</i>			
Default = Empty	* Max digit entry for this register is 16 * This Register must be sealed with a ##			
Command	Description			
1	Dial String 1			
2	Dial String 2			
3	Dial String 3			
4	Dial String 4			
7	Dial Serial Number			
5x	Dials DTMF Digit (x) See table below for (x) definition			
<Example> 19 = Dial Dtmf 9	1 = DTMF 1	5 = DTMF 5	9 = DTMF 9	#2 = DTMF A
	2 = DTMF 2	6 = DTMF 6	0 = DTMF 0	#3 = DTMF B
	3 = DTMF 3	7 = DTMF 7	* = DTMF *	#4 = DTMF C
	4 = DTMF 4	8 = DTMF 8	#1 = DTMF #	#5 = DTMF D
6x	Pause for (x) Seconds See table below for (x) definition			
	1 = 1 second	6 = 6 seconds	* = 11 seconds	
	2 = 2 seconds	7 = 7 seconds	#1 = 12 seconds	
	3 = 3 seconds	8 = 8 seconds		
	4 = 4 seconds	9 = 9 seconds		
	5 = 5 seconds	0 = 10 seconds		
Example	20 61 1 61 5#1 5#1 ##			
Description	Dialer will go off hook, pause 1 second, dial string 1 (Register 1), pause 1 second, dial a DTMF ##, hang up.			
User Notes				



REGISTER 99	SET TO FACTORY DEFAULTS
Example	99 1 Defaults dialer database
Description	This defaults the dialer back to factory settings.
User Notes	

REGISTER **	EXIT PROGRAM MODE
**	** Exits programming mode and hangs up the dialer.
Example	** Exits program mode.
Description	This exits program mode
User Notes	

