

# Quick Programming Guide for Paradox Magellan MG6250 Series

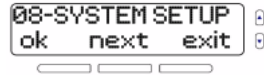


## Step 1: Enroll Transmitters

1. Press **menu**



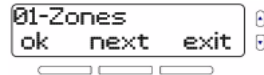
2. Select 08-System Setup menu, then press **ok**



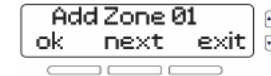
3. Enter your installer code (default: **0000**)



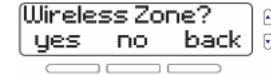
4. Select 01-Zones, then press **ok**



5. Select a zone to add, then press **ok**



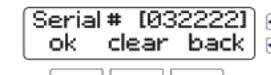
6. Choose Wireless or Hardwired zone  
**NOTE:** MG6250 has two hardwired I/Os, applicable to zone 1 and 2 only. I/Os can be assigned to either zones or outputs  
**\*\*Zone 3 to 64 are wireless**



(a)

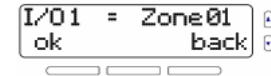


(b)



If **yes**, press tamper (a) or enter the device's serial number manually (b), then press **ok**

if **no**, I/O 1 is assigned to zone 1. Press **ok**



## Define Zones

Press & hold [ 0 ], then enter [ 0000 ] to enter programming code

Description	Command				
	Section	Zone Type	Partition	Zone Options	Confirm
Set Zone 1 as entry delay	0001	01	1	On key [1, 2, 3, 8]	#, *
Set Zone 2 as Instant	0002	08	1	On key [1, 2, 3]	#, *
Set Zone 3 as Instant	0003	08	1	On key [1, 2, 3]	#, *
Set Zone 4 as Instant	0004	08	1	On key [1, 2, 3]	#, *
Set Zone 5 as Instant	0005	08	1	On key [1, 2, 3]	#, *
Set Zone 6, Zone 7 & so on	006, 007 and so on...				

Zone Type	Stay Arm	Sleep Arm	Full Arm
01 = Entry Delay 1	Entry Delay 1	Entry Delay 1	Entry Delay 1
05 = Follow	Follow	Follow	Follow
08 = Instant	Instant	Instant	Instant
09 = Instant (Sleep/Full Arm)	Not Armed	Instant	Instant
10 = Instant (Full Arm)	Not Armed	Not Armed	Instant
16 = 24Hr. Burglary	Zone can trigger alarm even in DISARM mode		
26 = Keyswitch Momentary	Arm/Disarm when receive signal		

### Zone Options

- [1] Auto-zone Shutdown
- [2] Bypassable Zone
- [3] RF Zone Supervision
- [6] Intellizone
- [7] Delay Alarm Transmission
- [8] Force Zone

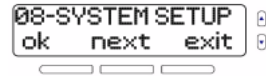
[4]	[5]	
OFF	OFF	Audible Alarm
OFF	ON	Pulsed Alarm
ON	OFF	Silent Alarm
ON	ON	Report Only

## Step 2: Enroll Keypad

1. Press **menu**



2. Select 08-System Setup menu, then press **ok**



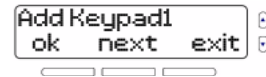
3. Enter your installer code (default: **0000**)



4. Select 04-Keypads sub-menu, then press **ok**



5. Select a keypad to add, then press **ok**

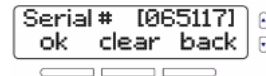


(a)

6. Press and hold **Power** and **BYP** on keypad (a), or manually enter its serial number (b)



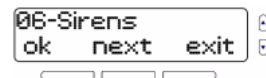
(b)



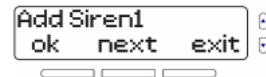
## Step 3: Enroll Siren

1. Repeat steps 1 - 3 from Enroll Keypad

2. Select 06-Sirens sub-menu, then press **ok**

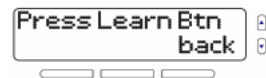


3. Select a siren to add, then press **ok**

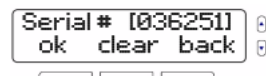


(a)

4. Press the tamper switch on the siren (a), or manually enter its serial number (b)



(b)



**NOTE:** Please deactivate tamper before changing the siren battery  
Press & hold 0, 0000, 0820 #

## Step 4: Enroll Repeater

1. Repeat steps 1 - 3 from Enroll Keypad

2. Select 05-Repeaters sub-menu, then press **ok**

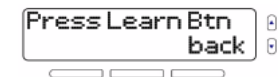


3. Select a repeater to add, then press **ok**

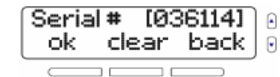


(a)

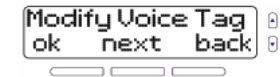
4. Press the tamper switch on the siren (a), or manually enter its serial number (b)



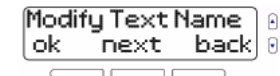
(b)



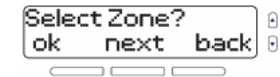
5. Modify Voice Tag, press **next**



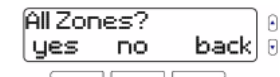
6. Modify Text Name, Press **next**



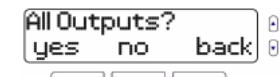
7. Select Zone? Press **ok**



8. All Zones? Press **no** to select zones  
**NOTE:** Only select zones with weak signal  
Signal strength: 1 to 4



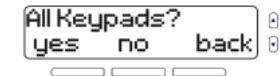
9. Select Output? Press **next**



10. Select Keypad? Press **ok**

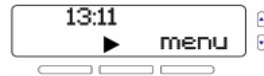


11. All Keypads? Press **no**  
**NOTE:** Only select keypad with weak signal  
Signal strength: 1 to 4

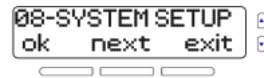


## Step 5: Set-Up Delays / Tones

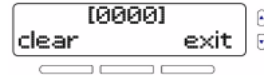
1. Press **menu**



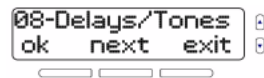
2. Select 08-System Setup menu, then press **ok**



3. Enter your installer code (default: **0000**)



4. Select 08-Delays/Tones sub-menu, then press **ok**

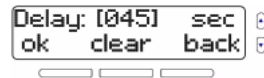


### Set-up Entry Delay

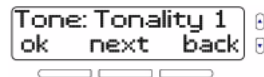
5. Entry Delay 1? Press **ok**



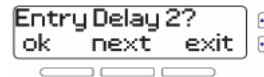
6. Enter the delay (000 to 255 sec.) then **ok**  
**NOTE:** The default delay is 045 seconds



7. Select one of the tonality, then press **ok**

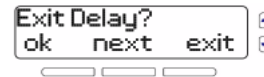


8. Repeat steps 5 to 7 for Entry Delay 2, Otherwise, press **next**



### Set-up Exit Delay

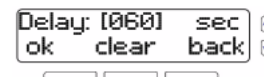
9. Exit Delay? Press **ok**



10. Area 1, Press **ok**



11. Enter the delay (000 to 255sec.), then **ok**  
**NOTE:** The default delay is 060 seconds.



12. Set the tonality, then press **ok**



13. Repeat steps 9 to 12 for area 2, Otherwise, press **next**



### Set-up Bell Cutoff Delay

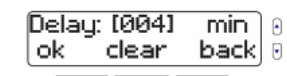
14. Bell Cutoff Del? Press **ok**



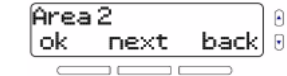
15. Area 1, Press **ok**



16. Enter the delay (000 to 255min.) then **ok**  
**NOTE:** The default delay is 004 minute

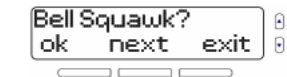


17. Repeat steps 14 to 16 for area 2, Otherwise, press **next**

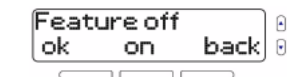


### Set-up Bell Squawk

18. Bell Squawk? Press **ok**



19. Choose whether to turn the bell squawk **on** or **off**



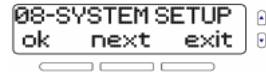
**NOTE:** The default is off

## Step 6: Set Telephone Programming (Dial Out when alarm triggers)

1. Press **menu**



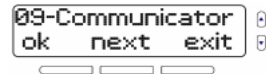
2. Select 08-System Setup menu, then press **ok**



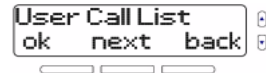
3. Enter your installer code (default: **0000**)



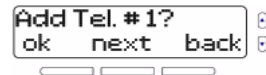
4. Select 09-Communicator sub-menu, then press **ok**



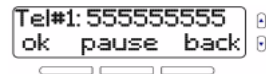
5. User Call List, Press **ok**



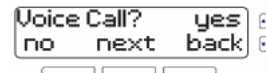
6. Add Tel. #1? Press **ok**



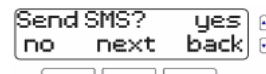
7. Enter a telephone number, then press **ok**  
**NOTE:** Pressing pause inserts 4 sec. pause



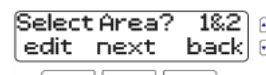
8. Voice Call? Press **yes**  
**NOTE:** The default is no



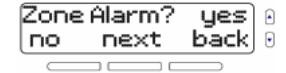
9. \*Optional\* Send SMS? **yes** or **no**  
**NOTE:** The default is no  
This screen only appears if a GPRS module is connected



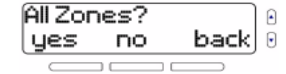
10. Press **edit** to select the area / partition then press **next**  
**NOTE:** The select area screen only appears in a partitioned system



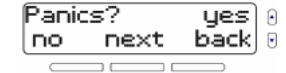
11. Zone Alarm? Press **edit**, then press **yes**



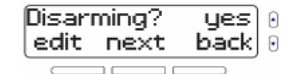
12. All Zones? Press **yes**



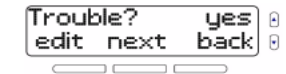
13. Panics? Press **edit**, then press **yes**



14. Disarming? Press **next**



15. Trouble? Press **next**



16. Repeat steps 5 to 15 to add other phones  
**NOTE:** Maximum 8 numbers

### Define Telephone Programming

Press & hold [ 0 ], then enter [ 0000 ] to enter programming code

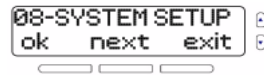
Description	Command		
	Section	Timer & Option	Confirm
Number of rings	2032	008	#, *
Delay between dialling attempts	2036	020	#, *
Primary Communication	2037	00 = landline 02 = GSM	#, *

### Step 7: Change Installer ID

1. Press **menu**



2. Select 08-System Setup menu, then press **ok**



3. Enter your installer code (default: **0000**)



4. Select 10-Installer ID sub-menu, then press **ok**

5. Installer Code, Press **ok**

6. Enter the desired 4 digit code, then **ok**

### Step 8: Optional Settings

Press & hold [ 0 ], then enter [ 0000 ] to enter programming code

Description	Command			
	Section	Timer & Option	Confirm	
Reset All Programming to default	9000		#, *	
Reset Master Code	9001		#, *	
Remove Module Scan	9002		#, *	
(clear missing GPRS tbl) Wireless Tamper Supervision	2004	On Key {4,6}	#, *	
Enroll Remote Control (REM15) 0401 for REM#1, 0402 for REM#2 Up to 0416 for REM#16	0401	Press & Hold any button for 3 seconds	#, *	
Remote Control Assignment 0441 for REM#1, 0442 for REM#2 Up to 0456 for REM#16	0441	[4E] [EE] [00] [00]	#, *	
	Option	Description	Option	Description
	0	Empty	6	PGM event 10
	1	Disarm	C	Panic 1
	2	Stay arm	D	Panic 2
	3	Sleep arm	E	Panic 3
	4	Full arm	F	Paramedic

### Step 9: Set Central Monitoring Station (CMS) Function

(only required if connected to ADT, CHUBB, PROTECS etc)

Press & hold [ 0 ], then enter [ 0000 ] to enter programming code

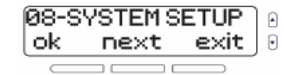
Description	Command		
	Section	Timer & Option	Confirm
Tel #1 Contact ID Format	1361	[04]	#, *
Tel #2 Contact ID Format	1362	[04]	#, *
Account number 1	1401	4 digit acc #	#, *
Account number 2	1402	4 digit acc #	#, *
Tel #1 (primary)	1351	Tel # 1	#, *
Tel #2 (secondary)	1352	Tel # 2	#, *
send daily test report	2038	[001]	#, *
time for test signal	2039	[HH:MM]	#, *

### Step 10: Perform System Test

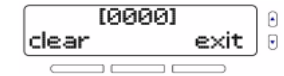
1. Press **menu**



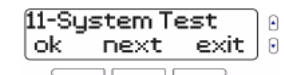
2. Select 08-System Setup menu, then press **ok**



3. Enter your installer code (default: **0000**)



4. Select 11-System Test sub-menu, then **ok**

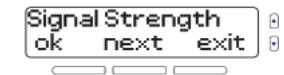


**NOTE:** 1 to 4 Weak signal (relocate)

5 to 7 Average signal

8 to 10 Strong signal

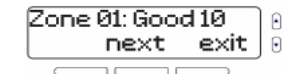
5. Signal Strength, Press **ok**



6. Noise Floor: Low, Press **next**



7. Keep pressing **next** to check other zones



## Step 11: Hard Reset Panel

If settings have been entered wrongly and the panel does not work as desired, panel can be reset by doing either one of the below:

- i) Press & hold [0], then enter [0000] to enter programming, then key in [9000], then press ok
- ii) Press & hold [\*] and [#] before the main panel boots up

Prepared by:



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