

DG-160N

Combined Proximity and Keypad Access

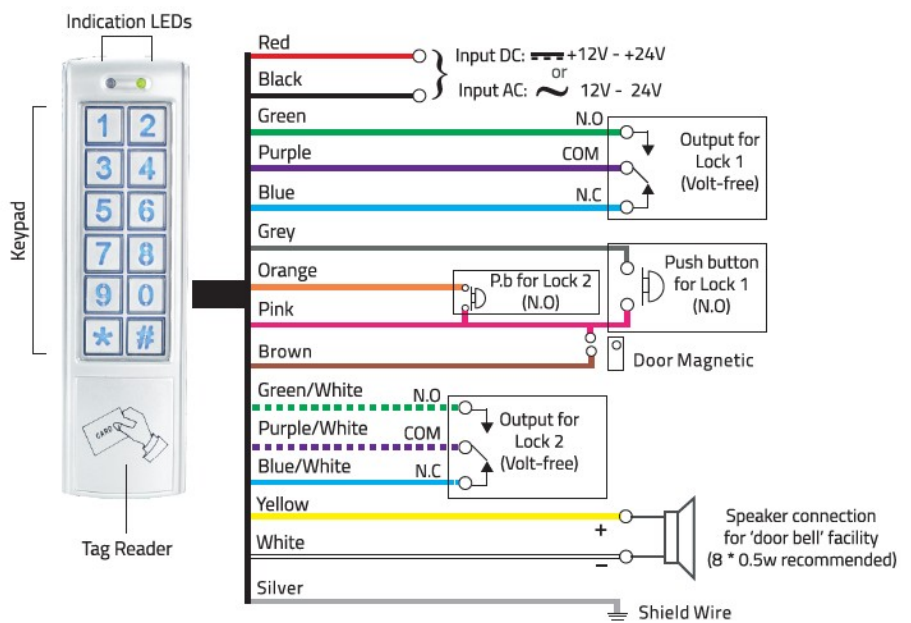
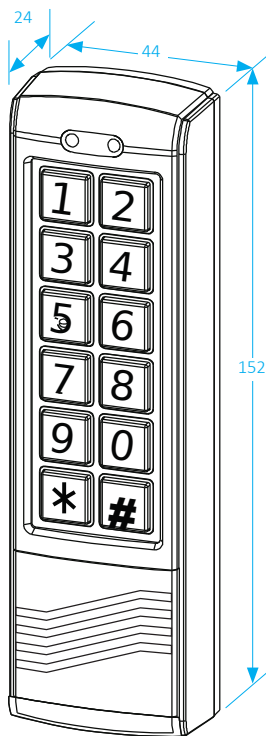
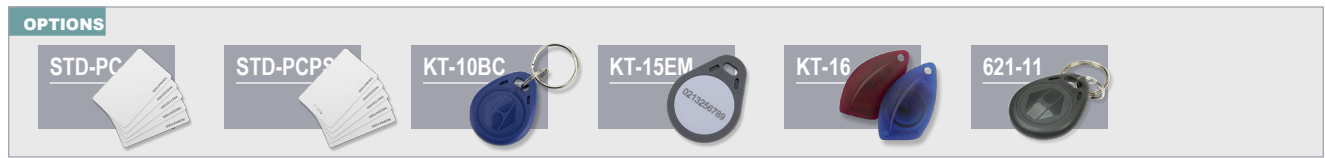
- Operating voltage 12Vdc
- Aluminium
- Allows up to 1000+10 proximity cards, tokens and PIN's
- Backlit keypad
- Built in anti-tamper switch
- 2 LED displays















WEATHER RESISTANT - IP 65

















VANDAL RESISTANT



How to set-up Access Pin Number




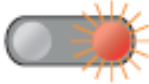










Step Number	Action	Keypad Indication
1	Enter Programming 	 Long Tone
2		
3		 Long Tone
4	Enter a starting location number 	 Double Tone
5	 Enter a 4 digit pin <small>(1234 not be used)</small>	 Long Tone
6	 To end programming	

How to set-up Tags in batches (Normal EM125KHz cards)

Step Number	Action	Keypad Indication
1	Enter Programming 	 Long Tone
2		
3		 Long Tone
4	Enter a starting unused location number * 	 Long Tone
5	 Enter 3-digit number as quantity of tags to be registered	 Tone
6	 Present all the tags one by one	 Tone
7	All tags will be auto register  To end programming	









*Each tag will use up a location number (the locations must)

How to set-up Tags in batches (Tags in consecutive numbers)

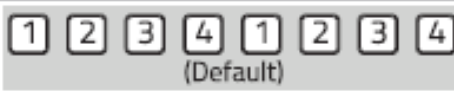



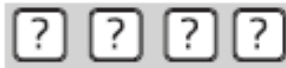

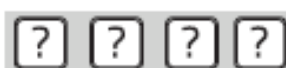



Step Number	Action	Keypad Indication
1	Enter Programming 	 Long Tone
2		
3		 Long Tone
4	Enter a unused location number* 	 Long Tone
5	 Enter 3-digit number as quantity of tags to be registered	 Tone
6	 Present the tag with the lowest serial number	 Tone
7	All other batch tags will auto register  To end programming	

*Each tag will use up a location number


Deleting Access Pin or Tag

Step Number	Action	Keypad Indication
1	Enter Programming 	 Long Tone
2	Enter the location number of tag/pin 	
3	 To delete	
4	 To end programming	




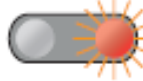




Changing Programming Pin

Step Number	Action	Keypad Indication
1	Enter Programming  (Default)	 Long Tone
2		
3	 Enter new 4 digit programming pin	
4	 Re-enter new 4 digit programming pin	 Long Tone
5	 To end programming	





Note; To access keypad's programming mode, the 4 digit programming code is entered in twice

If forgot the password, turn off the power, press and hold button  , connect power again until Bi- sound is heard, the password will be reset to default one 1234.





Clear all Pin and Tag Data

Step Number	Action	Keypad Indication
1	Enter Programming  (Default)	 Long Tone
2		
3	 Long Tone	 Long Tone
4	 To end programming	





Default to Factory Settings


Step Number	Action	Keypad Indication
1	Enter Programming 1 2 3 4 1 2 3 4 (Default)	 Long Tone
2	* 8	
3	9 9	 Long Tone
4	# # To end programming	

Lock 1 Output Operating Time





Step Number	Action	Keypad Indication
1	Enter Programming 1 2 3 4 1 2 3 4 (Default)	 Long Tone
2	* 1	
3	Enter number of seconds 00-99 ? ?	 Long Tone
4	# # To end programming	

Enable 'Door Bell' Facility

Step Number	Action	Keypad Indication
1	Enter Programming 1 2 3 4 1 2 3 4 (Default)	 Long Tone
2	* 2	
3	0 2 To enable 0 1 To disable	 Long Tone
4	# # To end programming	




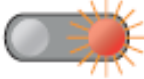





 Becomes the 'door bell' push in normal mode

Enable 'Buzzer' Function

Step Number	Action	Keypad Indication
1	Enter Programming 1 2 3 4 1 2 3 4 (Default)	 Long Tone
2	* 2	
3	0 3 To enable 0 4 To disable	
4	# # To end programming	












*Once the "Buzzer" function is disabled, keypad operation becomes mute.

Enable 'Tamper Alarm' facility

Step Number	Action	Keypad Indication
1	Enter Programming 	
2		
3	 To enable  To disable	
4	 To end programming	

Tamper alarm activates the keypad's internal buzzer and 'door bell' output if the light sensor is exposed

Access Pin Number for Lock 2 Output

Step Number	Action	Keypad Indication
1	Enter Programming 	
2		
3		
4	Enter an unused location number 	
5	 Enter a 4 digit pin <small>(1234 should not be used)</small>	
6	 To end programming	