

Model	Keypad	Description	Reader Response
Enter the configuration model	#33# Master key #	Default Master Key:8888	Reader flash blue and green every 500ms
Change the Master Key	40 # New Master key # New Mater key #	The master key can only be 4 digits	Operation success: Green LED lit up with a long beep(500ms) Operation failed: Blue LED flash three times with three beeps per 50ms
Set keypad format	41 #keypad format#	Keypad format is 2 digits: 04: 4bits keypad 06: 6bits keypad 08: 8bits keypad 26: 26bits keypad(default)	
How to set 26 bits keypad	42 # 26bits format code #[F/C#]	26bits Format Code instruction: Code 0 means enter 8 digits PIN+#, the first 3 digits is Facility Code, and the last 5 digits is Card Number; Code 1 means enter 5 digits PIN(max), and it is the Card Number, and Facility Code will be 190 as default; Facility Code setting: If need to Set the Facility Code when Set the Format Code 1, the Facility Code is fixed 3 digits(000~255); When setting Format Code 1 - if the PIN is less than 5 digits, For example: Card Number is 3, only need to enter 3#	
Exit configuration model	55 #		Reader go back to standby status
Reset – Factory Default	#11#123456#66#	Press #11#123456# The red light flashes (red LED Flicker 10 times and exit) Then press 66# Success(green LED active and beep) Blue Light ,Reset to factory Default settings.	

1. When doing the configuration, if key is not pressed within 5seconds, the current configuration will be cancelled automatically.
2. When doing the configuration, if you press "*" this will cancel the currently operation and the reader will response "operation failed".
3. When doing the configuration, if key is not pressed within 2 minutes, the reader will exit the configuration mode automatically.
4. When doing the configuration, if no press "#" for confirmation, the reader will response operation failed after 1 minutes, and go back to the configuration mode again
5. The configuration can only be implemented within 30 minis after power on reader.