


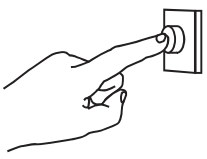









9.3 Resetting to Factory Default Settings

If it is ever necessary to recover from an unknown state or if both Master cards have been lost or stolen, there is an option to reset the NanoQuest to its initial settings. This will delete all cards including the Master cards, and all parameters will be set to the way they were when the NanoQuest was new. The default values are shown below:

Item	Factory Default
Number of Master Cards	0
Number of User Cards	0
Number of Auxiliary Cards	0
Alarm Output Configuration	Latch
Auxiliary Output Configuration	Latch
Door Contact Input Connected	Not Connected
Silent Mode	Off
Door Open (Strike) Time	3 Seconds

Note: When the NanoQuest is shipped, it comes with 2 Master cards. After a full reset, these cards are no longer stored so they will need to be added once more.

9.3.1. Performing a Factory Reset

Description	Action	Indication	Final State
1) Power down the unit.	 Off		
2) Press and hold the 'Request to Exit' button. Power up the unit and keep the 'Request to Exit' button pressed for at least ten seconds. (If the 'Request to Exit' button isn't fitted, connect the white/black wire to ground). After ten seconds, the unit will output a long beep. Release the button. The red and green LEDs will flash alternatively.	  On	 After 10 seconds:   x1	Upon release of the RTS button:   Alternatively
3) Present the card that you wish to make your first Master card.			 (Operating mode)

If the 'Request to Exit' button is released before ten seconds has passed, the unit does not reset and remains in normal operation mode.