

IS-5000 Electronic Lock

USER MANUAL



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STOP! READ THE FOLLOWING BEFORE ANY SETUP ATTEMPT:

1. When the unit is unpacked and ready to program, these two steps must be done prior to any programming. The unit will not operate unless proper setting of these two steps are done:
 - I. Create your 7 digit MASTER ID code (See instructions below)
 - II. Set the Date & Time (FN350, FN351 on page 3)
2. To register users, see page 4
3. Incorrectly entering ID Code or Card four (4) times will lock-down the IS-5000 for 1 minute (factory default – see FN341 on page 12 to change)
4. FOR IS-5000AP: To register proximity card - see page 4.

GETTING STARTED

The IS-5000 electronic door lock is an advanced stand alone electronic door lock ideal for high-security, individual access control installations. The IS-5000 has been designed to provide high security protection to public buildings including offices, schools, hospitals, banks and many others. This user guide is meant to help users get the most from this amazing product.




Factory Settings

The IS-5000 is factory set to:
“Normal Mode - No Schedule.”

After unpacking the unit, when batteries are inserted, a 3 bell melody (melody #8) will play. This indicates that the unit is in factory default mode.


Initial MASTER ID Setting

WARNING: Master ID code and Clock must be set prior to any programming. Keep the Master ID code in safe and accessible place. IS-5000 cannot be programmed without the Master ID code. If lost, contact manufacturer.

1. Once unpacked, insert batteries, the 3 bell melody #8 should play
2. Press  & hold for 4 seconds
3. Enter New Master Code: #####
4. Press 
5. Re-Enter New Master code: #####
6. Press  to complete

Initial Clock Settings

After creating your own Master ID code, the clock must be set for proper functioning - see the FN350 and FN351 on page 3 for setting.

If the Clock (RTC) is not set correctly, melody #8 (a 3 bell melody) will play 3 times when you press .


The Basics: User ID & Access Codes

- ◆ In order to program and use the IS-5000, users must be assigned a User ID and Access Code.
- ◆ The IS-5000 has 4 categories of Users:
 - ◆ Master ID (7 digit access code)
 - ◆ Manager ID (7 digit access code)
 - ◆ Basic User ID (4 to 7 digit access code)
 - ◆ Service / Visitor ID (4 to 7 digit access code)
Valid for up to 24hrs
- ◆ In order to manage groups of users, Users are assigned a unique USER ID number ranging from **00-99**. USER ID **1** is reserved for the Master ID. While numbers **00, 10, 20, 30, 40, 50, 60, 70, 80, and 90** are reserved as Manager IDs, and the remaining numbers **00-99** are for basic Users and are referred to as USER IDs.
- ◆ The USER ID numbers for the Service/ Visitor IDs are: **251, 252, and 253**.
- ◆ The length of the Master & Manager ID access codes are fixed to seven digits.


User Authority

- ◆ **Basic User ID:** Door access (ie: open door), no programming access
- ◆ **Manager ID:** Door access and can program functions which relate to his/hers assigned Group. For example, a Manager with Manager ID **#00**, can only program functions for Basic Users with a USER ID numbers between **00-09**. While, a Manager with ManagerID **#50** can only program functions for Basic Users with a USER ID numbers between **51-59**.

Access

1. **BY USER ID:** to temporarily unlock the IS-5000, enter your USER ACCESS CODE and press . Remember: Master and Manager Codes require 7 digits; basic User Access Codes can be 4 to 7 digits long.
2. **BY PROXIMITY CARD (IS-5000AP model only):** to temporarily unlock the IS-5000AP, you will need to touch the antenna area of the IS-5000AP with your registered proximity card.

Programming















1. When it is required to press the  button during programming, make sure not to press it for more than 1 second, unless the user guide expressly states that the button should be pressed for 4 seconds to enter the programming mode.
2. Programming can be also conducted through computer the software provided. Please refer to the IS-5000 PC manager program.

Record Keeping

Always keep User ID & Access Code records for future reference. A separate page for this has been provided in the appendix.
















Setup Functions

The following programming functions need to be executed before proceeding with USER ID creation, installation or regular use.

| TASK | FUNCTION NUMBER | STEPS |
|--|----------------------------------|--|
| Restore to factory default settings »Skip this step if IS-5000 is already set to factory default | FN358 »Master Code only | 1. Enter: MASTER CODE 2. Press  & hold for 4 seconds 3. Enter: 358 4. Press  to complete |
| Set date (MM/DD/YY) »Default date is: 01/01/11 | FN350 »Master or Manager only | 1. Enter: MASTER or MANAGER CODE 2. Press  & hold for 4 seconds 3. Enter: 350 4. Press  5. Enter: MMDDYY 6. Press  to complete |
| Set time (HHMM) »Default time is 12H00 (24hr clock) | FN351 »Master or Manager only | 1. Enter: MASTER or MANAGER CODE 2. Press  & hold for 4 seconds 3. Enter: 351 4. Press  5. Enter: HHMM 6. Press  to complete |
| Set START of daylight savings (MMWD) »Set by default for North America, for other regions follow instructions, to disable enter #0000 for MMWD »MM = Month, W = Week (1-4), D = Day (1-7). IE: to start daylight saving time on the Sunday (7) of the second week (2) of March (03) - you would enter 0327 | FN337 »Master or Manager only | 1. Enter: MASTER or MANAGER CODE 2. Press  & hold for 4 seconds 3. Enter: 337 4. Press  5. Enter: MMWD 6. Press  to complete |
| Set END of daylight savings (MMWD) »MM = Month, W = Week (1-4), D = Day (1-7). IE: to end daylight saving time on the Sunday (7) of the first week (1) of November (11) - you would enter 1117 | FN338 »Master or Manager only | 1. Enter: MASTER or MANAGER CODE 2. Press  & hold for 4 seconds 3. Enter: 338 4. Press  5. Enter: MMWD 6. Press  to complete |

Basic User Creation

The following programming functions are for creating User IDs. **NOTE:** User IDs and Group numbers are unique. Duplicate IDs cannot be registered (error sound will be emitted)

| TASK | FUNCTION NUMBER | STEPS |
|---|---|--|
| Change Master Code (7 digit access code) | NONE »Master ONLY | <ol style="list-style-type: none"> 1. Enter: CURRENT MASTER CODE 2. Press  & hold for 4 seconds 3. Enter MASTER ID: 1 4. Press  5. Enter New Master Code: ##### 6. Press  7. Re-Enter New Master code: ##### 8. Press  to complete |
| Create Manager ID (7 digit access code) | NONE »Master ONLY | <ol style="list-style-type: none"> 1. Enter: MASTER CODE 2. Press  & hold for 4 seconds 3. Enter Manager ID from : 00, 10, 20, 30, 40, 50, 60, 70, 80 or 90 4. Press  5. Enter New Manager Code: ##### 6. Press  7. Re-Enter New Manager Code: ##### 8. Press  to complete |
| Create User ID (4 to 7 digit access code) »User ID numbers, 1,2, 00, 10, 20, 30, 40, 50, 60, 70, 80 and 90 are RESERVED | NONE »Master or corresponding Manager ONLY | <ol style="list-style-type: none"> 1. Enter: MASTER or MANAGER CODE 2. Press  & hold for 4 seconds 3. Enter USER ID : from 01 to 99 4. Press  5. Enter ACCESS CODE: ##### 6. Press  7. Re-Enter ACCESS CODE: ##### 8. Press  to complete |
| Register New Proximity Card »IS-5000AP model only »CARD ID = 1 + USER ID IE: if USER ID is 12, then CARD ID is 112 »CARD ID for Master ID = 2 (can only be set by Master ID) | NONE »Master or corresponding manager ONLY | <ol style="list-style-type: none"> 1. Enter: MASTER or MANAGER CODE 2. Press  & hold for 4 seconds 3. Enter New CARD ID : ### (1+00 to 99, or 2) 4. Press  5. Touch card to PROXIMITY antenna area 6. Press  to complete |

| GROUP | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 190 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | | | | | |
| | 101 | 111 | 121 | 131 | 141 | 151 | 161 | 171 | 181 | 191 |
| | | | | | | | | | | |
| | 102 | 112 | 122 | 132 | 142 | 152 | 162 | 172 | 182 | 192 |
| | | | | | | | | | | |
| | 103 | 113 | 123 | 133 | 143 | 153 | 163 | 173 | 183 | 193 |
| | | | | | | | | | | |
| | 104 | 114 | 124 | 134 | 144 | 154 | 164 | 174 | 184 | 194 |
| | | | | | | | | | | |
| | 105 | 115 | 125 | 135 | 145 | 155 | 165 | 175 | 185 | 195 |
| | | | | | | | | | | |
| | 106 | 116 | 126 | 136 | 146 | 156 | 166 | 176 | 186 | 196 |
| | | | | | | | | | | |
| | 107 | 117 | 127 | 137 | 147 | 157 | 167 | 177 | 187 | 197 |
| | | | | | | | | | | |
| | 108 | 118 | 128 | 138 | 148 | 158 | 168 | 178 | 188 | 198 |
| | | | | | | | | | | |
| | 109 | 119 | 129 | 139 | 149 | 159 | 169 | 179 | 189 | 199 |
| | | | | | | | | | | |

USER ID

