ALARM LOCK

DL2500-SERIES
DIGITAL LOCKS
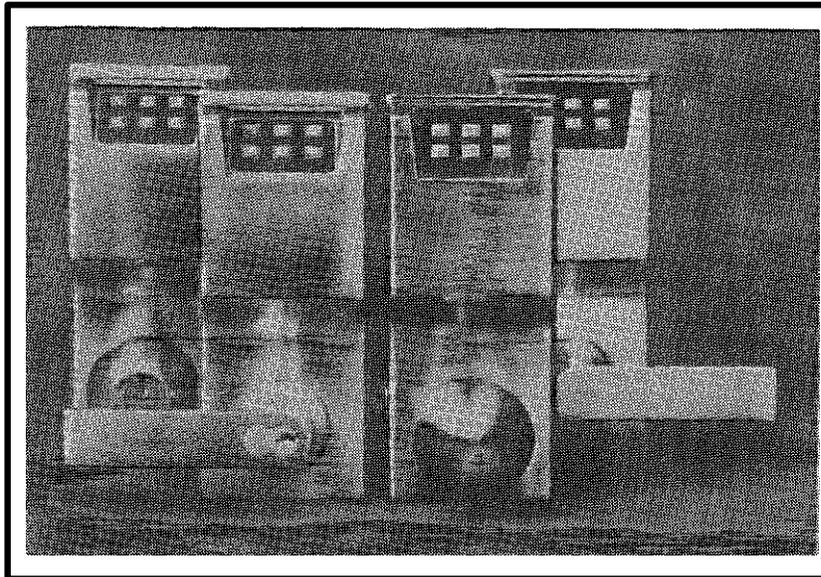
U L Listed: Electrically-Controlled Single-Point Lock

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USER'S GUIDE TO DL2500-SERIES CODES & FEATURES

CONGRATULATIONS! Your new Alarm Lock Trilogy electronic digital lock is a rugged entry lock of advanced design with several programmable features. Three security levels are provided: Master, Management, and User, the latter comprising 15 User Codes, including a 1—time entry Service Code. Security is assured through the availability of 29,000,000 code combinations. Take the time to read through this guide to familiarize yourself with the features and operation of the lock, and its quick and easy programming procedures.

PROGRAMMING YOUR CODES

The 0L2500 allows you to program
o 1 Master Code (all functions including entry)
o 1 Management Code (all functions including entry, but not Master Code, Management Code or Passage Function)
o 15 User codes (3 banks of 5; entry only)
o 1 Service Code (1-time entry)

IMPORTANT: Before attempting to program any codes or features, note the following:
o When a valid code is entered, the lock will unlock immediately and remain unlocked for about 5 seconds (or longer, if reprogrammed) . When attempting to change a code, the respective program code and replacement code must be entered while unlocked. Therefore, it is recommended that all codes be prepared in advance for reference during programming, then be secured or destroyed when finished.
o A beep will sound (a) when each key is pressed and (b) after a valid code is entered and (c) at the end of the unlock time (just before the unit relocks).
o If a wrong key is pressed during code entry, press the [AL] Button to clear the entry and start again.
o Two beeps will sound at the end of the antitamper lockout time.
o Five beeps will sound upon entry of an invalid code.
o Six beeps indicate acceptance of a programmed code.

MASTER CODE.
    The Master Code can program any entry code or feature. It may consist of 3 to 5 digits; the number of digits selected determines the number required for all other codes. The factory— programmed code is "1—2—3—4—5", but this code must be changed as follows to preserve security. For example, change the factory— programmed Master Code to "5-4-3-2-1". Note: (1) Changing the Master Code will erase all other codes. (2) To conserve battery life, do not leave the lock in the Master Program Mode.

1. Enter existing <u>Master Code</u>: [1] [2] [3] [4] [5]. A beep will sound and the lock will open.
2. within 5 seconds, enter <u>Master Program Code</u>: [AL] [1] [AL].
3. Within 5 seconds, enter new <u>Master Code</u>: [5] (4) [3] [2] [1].
4. (For Master Code only): Press [AL].
5. Enter Master Code again to validate (only Master Code must be

validated): [5] [4] [3] [2] [1]. Six beeps will sound and lock will
relock after about five seconds.
6. Test the new Master Code. Enter: [5] [4] [3] [2] [1]. A beep will
sound and the lock will open.
Note: If only one code is required, stop here and proceed to
PROGRAMMING SPECIAL FEATURES.

MANAGEMENT CODE.
The Management Code can program any user code (but not the Master or
Management Code) or any programmable feature except the Passage
Function. It must contain the same number of digits as the Master
Code. The following example will program a Management Code of
"2,3,4,5,1", using the Master Code programmed in the example above.
Note: Changing the Management Code will not affect any other code.
1. Enter existing Master Code: [5] [4] [3] [2] [1]. A beep will sound
and the lock will open.
2. Within 5 seconds, enter Management Program Code: [AL) [2) [AL].
3. Enter the Management Code: [2] [3] [4] [5] (1].
4. Test the Management Code. Enter: [2] [3] [4] [5] [1). A beep will
sound and the lock will open.
Note: If only two codes are required, stop here and proceed to
PROGRAMMING SPECIAL FEATURES.

USER CODES. (Provides entry only.)
Up to 15 User Codes are available in three banks, each containing
five users. User Codes are programmed by either a Master Code or a
Management Code and the respective User Program Code shown below.
Users may be "locked out" either individually or by bank, therefore
when assigning codes, consider which users or groups will be denied
access on a regular basis to simplify the lockout procedure.

Bank 1 Program Code	Bank 2 Program Code	Bank 3 Program Code
User 1 AL-l-l-AL	User 1 AL-2-l-AL	User 1 AL-3-l-AL
User 2 AL-l-2-AL	User 2 AL-2-2-AL	User 2 AL-3-2-AL
User 3 AL-1-3-AL	User 3 AL-2-3-AL	User 3 AL-3-3-AL
User 4 AL-l-4-AL	User 4 AL-2-4-AL	User 4 AL-3-4-AL
User 5 AL-b-S-AL	User 5 AL-2-5-AL	User 5* AL-3-5-AL

*May be programmed as Service Code (AL-3-AL). See SERVICE CODE.

Table 1. User Program Codes.

User Codes must consist of the same number of digits as the Master
Code. To program any User Code:
1. Enter the Master Code or Management Code. A beep will sound and the
lock will unlock.
2. From the above table, enter the respective Program Code for the
selected user.
3. Enter the User Code. Six beeps will sound.
4. Test the User Code.
Note: If several User Codes will be programmed at one time, it is
not necessary to re—enter the Master or Management Code for each, so
long as the lock is not allowed to relock. Therefore,

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after the six beeps sound (step 3, above) repeat steps 2 and 3 as necessary, then test all codes when done.

SERVICE CODE.
   The Service Code is a one—time User Code for cleaning crews, babysitters, etc., which erases itself immediately after use. It is programmed as any User Code, with the Program Code AL-3-AL. If programmed, the Service Code replaces User Code 15 (Bank 3, User 5).

PROGRAMMING SPECIAL FEATURES

LOCKOUTS.
   Any single user, any bank of users, or all users may be prevented from entry.

User Lockout. To temporarily disable any single user's entry code,

1. Enter the Master Code or Management Code.
2. From Table 1, enter the user's Program Code.
3. Wait for the lock to relock.
To re—enable the code, repeat the procedure.

Group Lockout. To temporarily disable all user entry codes of one or more banks,
1. Enter the Master Code or Management Code.
2. From Table 2, enter the Bank Disable Code(s).
3. Wait for the lock to relock.
To re—enable the code(s), repeat the procedure, replacing the Disable Code in Step 2 with the Enable Code. Note: Re—enabling a group lockout does not re—enable a single—user lockout of that group (see above).

Bank	Disable Code	Enable Code
1	AL-S-1-AL	AL-4-1-AL
2	AL-5-2-AL	AL-4-2-AL
3	AL-5-3-AL	AL-4-3-AL
1-3	AL-5-5-AL	AL-4-4-AL

Table 2. Bank Disable and Enable Codes.

UNLOCK TIME.
   This is the amount of time that the lock is open after a valid code is entered. The factory—programmed time is 5 seconds, however this time may be increased to up to 20 seconds as follows.

1. Enter the Master Code or Management Code.
2. Enter [AL] [4] [5] [AL].
3. From Table 3, enter the desired unlock time.

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          Entry        Time
            1         5 sec.
            2        10 sec.
            3        15 sec.
            4        20 sec.
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Table 3. Unlock Times (times approximate).

   Note: To conserve battery power, keep unlock time as short as
possible.

PASSAGE.
   Programming the Passage Function will maintain the DL2500 unlocked
until reprogrammed. To set the Passage Function, enter the Master
Code, then press [AL) [4] [AL]. To relock, enter the Master Code, then
press [AL] [5) [AL].

OTHER IMPORTANT INFORMATION

USE OF MULTIPLE DIGITS.
   When programming entry codes, digits need not be limited to single
buttons. Any combination of two or more buttons pressed at the same
time will be considered as 1 valid digit of the code.

ANTITAMPER PROTECTION.
   If three invalid codes are entered in succession, the unit will shut
down for approximately 20 seconds to prevent code tampering.

BATTERY REPLACEMENT.
   A S—second dual tone (4 seconds high; 1 second low) when any key is
pressed indicates that the batteries are weak. The DL2500 uses two
popular-sized 9—volt alkaline batteries. The lock will function with
weak batteries, however be sure to replace both batteries as soon as
possible.
   Remove the screw at the top of the interior lock housing and remove
the lid. Replace both batteries quickly —within about 60 seconds —to
avoid losing the memorized codes. Replace the battery lid, then test
the lock.
   Note: Should battery power fail and all codes be erased, open the door
using the supplied key (key—override models) and replace the
batteries. Reprogram all codes using the original factory Master Code
(1—2—3—4—5).

USER CODE RECORD LOG

User No.	Description	User's Name	Code
	Master		
	Management		
	Service		
User 1	Bank 1, User 1		
User 2	Bank 1, User 2		
User 3	Bank 1, User 3		
User 4	Bank 1, User 4		
User 5	Bank 1, User 5		
User 6	Bank 2, User 1		
User 7	Bank 2, User 2		
User 8	Bank 2, User 3		
User 9	Bank 2, User 4		
User 10	Bank 2, User 5		
User 11	Bank 3, User 1		
User 12	Bank 3, User 2		
User 13	Bank 3, User 3		
User 14	Bank 3, User 4		
User 15	Bank 3, User 5		

ALARM LOCK LIMITED WARRANTY

ALARM LOCK SYSTEMS, INC. (ALARM LOCK) warrants its products to be free from manufacturing defects in materials and workmanship for twelve months following the date of manufacture. ALARM LOCK will, within said period, at its option, repair or replace any product failing to operate correctly without charge to the original purchaser or user.

This warranty shall not apply to any equipment, or any part thereof, which has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to acts of God, or on which any serial numbers have been altered, defaced or removed. Seller will not be responsible for any dismantling or reinstallation charges.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THERE IS NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. ADDITIONALLY, THIS WARRANTY IS IN LIEU OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF ALARM LOCK.

Any action for breach of warranty, including but not limited to any implied warranty of merchantability, must be brought within the six months following the end of the warranty period. IN NO CASE SHALL ALARM LOCK BE LIABLE TO ANYONE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY THE SELLER'S OWN NEGLIGENCE OR FAULT.

In case of defect, contact the security professional who installed and maintains your security system. In order to exercise the warranty, the product must be returned by the security professional, shipping costs prepaid and insured to ALARM LOCK. After repair or replacement, ALARM LOCK assumes the cost of returning products under warranty. ALARM LOCK shall have no obligation under this warranty, or otherwise, if the product has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to accident, nuisance, flood, fire or acts of God, or on which any serial numbers have been altered, defaced or removed. ALARM LOCK will not be responsible for any dismantling, reassembly or reinstallation charges.

This warranty contains the entire warranty. It is the sole warranty and any prior agreements or representations, whether oral or written, are either merged herein or are expressly cancelled. ALARM LOCK neither assumes, nor authorizes any other person purporting to act on its behalf to modify, to change, or to assume for it, any other warranty or liability concerning its products.

In no event shall ALARM LOCK be liable for an amount in excess of ALARM LOCK's original selling price of the product, for any loss or damage, whether direct, indirect, incidental, consequential, or otherwise arising out of any failure of the product. Seller's warranty, as hereinabove set forth, shall not be enlarged, diminished or affected by and no obligation or liability shall arise or grow out of Seller's rendering of technical advice or service in connection with Buyer's order of the goods furnished hereunder.

ALARM LOCK RECOMMENDS THAT THE ENTIRE SYSTEM BE COMPLETELY TESTED WEEKLY.

Warning: Despite frequent testing, and due to, but not limited to, any or all of the following; criminal tampering, electrical or communications disruption, it is possible for the system to fail to perform as expected. ALARM LOCK does not represent that the product/system may not be compromised or circumvented; or that the product or system will prevent any personal injury or property loss by burglary, robbery, fire or otherwise; nor that the product or system will in all cases provide adequate warning or protection. A properly installed and maintained alarm may only reduce risk of burglary, robbery, fire or otherwise but it is not insurance or a guarantee that these events will not occur. CONSEQUENTLY, SELLER SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE, OR OTHER LOSS BASED ON A CLAIM THE PRODUCT FAILED TO GIVE WARNING. Therefore, the installer should in turn advise the consumer to take any and all precautions for his or her safety including, but not limited to, fleeing the premises and calling police or fire department, in order to mitigate the possibilities of harm and/or damage.

ALARM LOCK is not an insurer of either the property or safety of the user's family or employees, and limits its liability for any loss or damage including incidental or consequential damages to ALARM LOCK's original selling price of the product regardless of the cause of such loss or damage.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of incidental or consequential damages, or differentiate in their treatment of limitations of liability for ordinary or gross negligence, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.