DigiTech

High security lock for safes

USER INSTRUCTIONS

TECNOSICUREZZA
Locks & Security Systems

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Information about **Digi**Tech

Using your keypad

Press any button to power up the keypad.

Automatic power savings: if no operation is performed for 30 seconds the keypad will automatically switch off.

To scroll menu functions press [➡].

To exit from a menu and get back to start menu scroll the functions until the message "EXIT?" and press [✓].

Shortcuts

Press and hold the button corresponding to the needed function.

[**0**] = Change Manager code (01), users code (02-29) and override user code (30)

[**1**] = Users management

[**2**] = Lock setup

[**5**] = Test mode

[**6**] = Change keypad language

[**7**] = Audit

[**8**] = Firmware release

[**9**] = Time delay

[➡] = Back to start menu

[✓] = Change time/date

Users properties and default codes

Manager: code (default: ID: 0-1 code: 1-2-3-4-5-6) or code + Dallas key.

Users 02 - 29: code (default: ID: 0-2 code: 0-2-0-2-0-2, ID 0-3 code: 0-3-0-3-0-3, etc…), code + Dallas key.

Override user 30: code (default: ID 30 code: 3-0-3-0-3-0), code + Dallas key.

Change default codes before operating the lock

Penalty

Four consecutive wrong codes initiate a four minutes penalty. During this period LCD will display the message "PENALTY" and no operation will be allowed.

Low battery warning

A long beep and the message "BATTERY LOW" indicate the battery is low and has to be immediately changed.

Never remove lock cover, this voids the warranty.

Open the lock

Manager (01) and users (02-29): open the lock with time delay

Power up the keypad. LCD will display the message:

ENTER CODE
X X – X X X X X X

Enter Manager or user code and the Dallas key (if set). LCD will show time delay counting.

TIME DELAY
00:59

If the entered code is wrong LCD will display the message:

WRONG CODE

To stop time delay counting press ➡ and then ✔ to confirm.

STOP TIME DELAY COUNTING?

After time delay counting LCD will display open window counting:

OPEN WINDOW
00:01

Press ✔, LCD will display the message:

ENTER CODE
X X – X X X X X X

Enter Manager or user code and the Dallas key (if set). Open within three seconds (green led).

OPENING

If the user is set to open in dual mode LCD will display the message:

ENTER 2° CODE
X X – X X X X X X

Enter second code and the Dallas key (if set). Open the lock within three seconds (green led).

OPENING

Override user (30): open the lock without time delay

Power up the keypad. LCD will display the message:

ENTER CODE
X X – X X X X X X

Enter override user code and the Dallas key (if set). Open the lock within three seconds (green led).

OPENING

If the user is set to open in dual mode LCD will display the message:

ENTER 2° CODE
X X – X X X X X X

Enter second code and the Dallas key (if set). Open the lock within three seconds (green led).

OPENING

Change code

Manager (01), users (02-29) and override user (30)

Power up the keypad. Press and hold 🔲. LCD will display the message:
Enter the **old code** and the Dallas key (if set).
Enter the **new code** and the Dallas key (if set).

ENTER OLD CODE
X X – X X X X X X

ENTER NEW CODE
X X X X X

Confirm the **new code** and the Dallas key (if set).

CONFIRM CODE
X X X X X

Always perform this operation with the door open.

Users management

Power up the keypad. Press and hold [1]. LCD will display the message:

USERS MANAGEMENT
0 1 – X X X X X X

Enter Manager code.

Press [➡] to scroll users list or enter user ID.

02 03 04 05 06
v x _ _ v

"V" user installed, "_" user deleted, "X" user disabled.

Users 02 - 29 open with time delay (if set). Override user 30 opens without time delay. Override user 30 can be only installed when lock is open. Open the lock before install the user.

Press [✓]. If the user is not installed LCD will display the message:

02
INSTALL?

"1 2" code, "🔑" Dallas key, "+" dual mode.

Press [✓] to confirm or press [➡] to disable/enable/delete and press [✓] to confirm.

Lock setup

Lock setup can be performed in two different ways only when the lock is in pre-setup, through a setup Dallas key or directly thorough a PC connected to the keypad.

Setup through a Dallas key

Lock setup can be performed in two different ways only when the lock is in pre-setup, through a setup Dallas key or directly thorough a PC connected to the keypad.

To open a lock in pre-setup press [1].

PRESS 1 TO OPEN

Power up the keypad. Press and hold [2]. LCD will display the message:

SYSTEM SETUP
.....

Enter the setup Dallas key into the reader and connect the reader the the keypad through the jack connector. LCD will display the message:

08:00 FRY
27/01/2006

Check displayed time and date, press [✓] to confirm or [➡] to update the values and then [✓] to confirm. LCD will display the message:

UPLOADING
.....

If the operation is successfully performed LCD will display the message:

OPERATION DONE

Setup through a PC

Power up the keypad. Press and hold [✓]. LCD will display the message:

PC LINK

Press [✓]. LCD will display the message:

PC LINK
...

Start the programming on the Setup software or press [➡] to exit.

Test mode

Power up the keypad. Press and hold **5**. LCD will display the message:

TEST MODE
1234567890 ➕ v

Enter the sequence of buttons displayed on the LCD.

TEST MODE
1234567890 ➕ v

Any working button will produce a short beep.

A damaged button will cause a long beep. LCD will display the message.

WRONG/FAULTY
KEY

Change language

Power up the keypad. Press and hold **6**. LCD will display the message:

ITALIANO
1 2 3

Press one of the available numbers to change the language and press ✔ to confirm or press ➡ to exit.

ENGLISH
1 2 3

Audit

Keypads and lock events can be check on the display or can be stored on a Dallas key (up to 1.200 events) previously programmed through the "MiniTech-DigiTech Audit" software, which will be used also to read the events stored in the same Dallas key.

The audit can be also downloaded directly on a PC (up to 5.500 events), through an USB interface provided by Tecnosicurezza.

Scroll events on the LCD

Use this function to check all the opening and closing events stored on the lock.

Power up the keypad. Press and hold **7**. LCD will display the message:

LOCK AUDIT
0 1 – X X X X X X

Enter Manager code. LCD will display the message:

ENTER DALLAS
...

Press ✔ or wait. LCD will display the message:

PC LINK
SCROLL EVENTS

LCD will start showing all the opening and closing events stored on the lock.

001: 🔒	WED
28/09	14:42:48

Press ✔ to scroll all the events or ➡ to exit.

Download the audit on a Dallas key

Power up the keypad. Press and hold **7**. LCD will display the message:

LOCK AUDIT
0 1 – X X X X X X

Enter Manager code. LCD will display the message:

ENTER DALLAS
...

Enter the audit Dallas key into the reader. If the operation is successfully performed LCD will display the message:

| OPERATION DONE |

Download the audit on a PC

Power up the keypad. Press and hold **7**. LCD will display the message:

| LOCK AUDIT |
| 0 1 – X X X X X X |

Enter Manager code. LCD will display the message:

| ENTER DALLAS |
| ... |

Press **➡** or wait. LCD will display the message:

| PC LINK |
| SCROLL EVENTS |

Press **➡**, LCD will display the message:

| PC LINK |
| ... |

Start the download on the software or press **➡** to exit.

Firmware release

Power up the keypad. Press and hold **8**. LCD will display the message:

| DIGITECH   V 1.00 |
| 21/02/12 |

Press **➡** to get back to start menu.

Adjust contrast

Power up the keypad. Press and hold **8**. LCD will display the message:

| DIGITECH   V 1.00 |
| 21/02/12 |

Press and hold **8** again. LCD will display the message:

| ADJUST CONTRAST |
| 1 2 3 4 5 6 7 8 |

Press one of the available numbers to change the contrast and press **✓** to confirm or press **➡** to exit.

Time delay

Power up the keypad. Press and hold **9**. LCD will display the message:

| SET TIME DELAY |
| 0 1 – X X X X X X |

Enter Manager code. LCD will display current values:

| TIME DELAY   00 |
| OPEN WINDOW   01 |

Press **➡** to exit or **✓** to set new values.

| T.DELAY   mm |
| O.WINDOW   mm |

Enter new values and press **✓** to confirm. LCD will display the message:

| VALUES UPDATED |

Time delay: 00 - 99 minutes. Open window: 01 - 19 minutes.

To set a lower time delay than the current set, lock must be open.

Time and date settings

Power up the keypad. Press and hold ☑. LCD will display the message:

| TIME AND DATE |
| 0 1 – X X X X X X |

Enter Manager code, LCD will display current time and date:

| 08:00   FRY |
| 27/01/2006 |

Press ➡ to change time and date.

| hh:mm   _ _ _ |
| DD / MM / YYYY |

Enter new values and press ☑ to confirm.

Before operating the lock,
please read this manual thoroughly,
and retain it for future reference.

Correct disposal of this product:
(Waste Electrical & Electronic Equipment)

Applicable in the European Union and other European countries with separate collection systems.

This marking displayed on the product or its literature indicates that it should not be disposed with other wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.