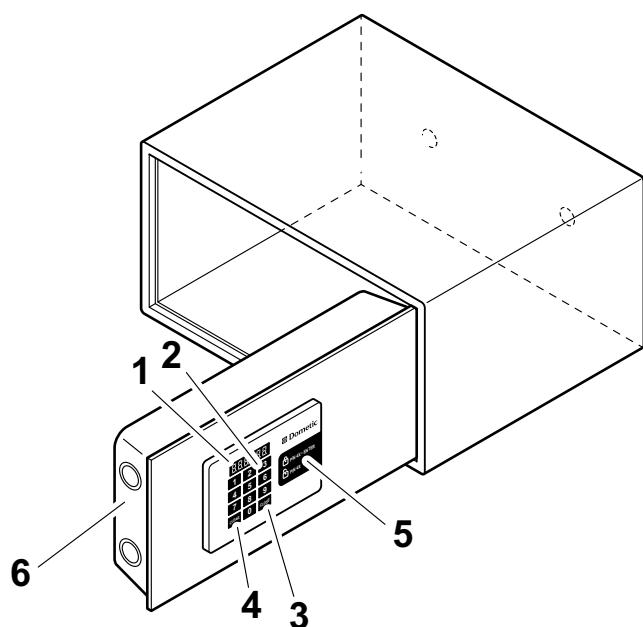
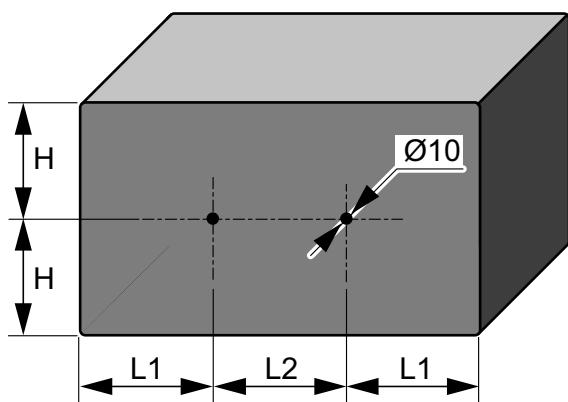
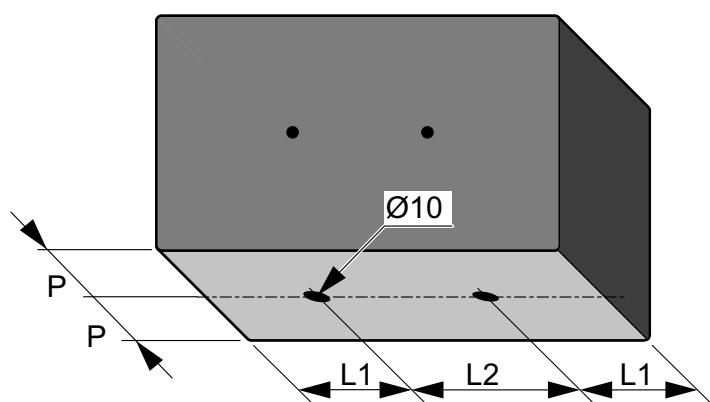


EN	Electronic safe for hotels Installation and Operating Manual . . . 4
DE	Elektronischer Hotelsafe Montage- und Bedienungsanleitung 16
FR	Coffre-fort électronique pour hôtels Instructions de montage et de service 28
ES	Caja fuerte electrónica para hoteles Instrucciones de montaje y de uso . 40
IT	Cassaforte elettronica per hotel Istruzioni di montaggio e d'uso 53
NL	Elektronische kluis voor hotels Montagehandleiding en gebruiksaanwijzing 65
DA	Elektronisk safe til hoteller Monterings- og betjeningsvejledning 77
SV	Elektroniskt kassaskåp för hotell Monterings- och bruksanvisning . . . 89
NO	Elektronisk safe for hoteller Monterings- og bruksanvisning . . . 101
FI	Elektroninen tallelokero hotellikäyttöön Asennus- ja käyttöohje 112

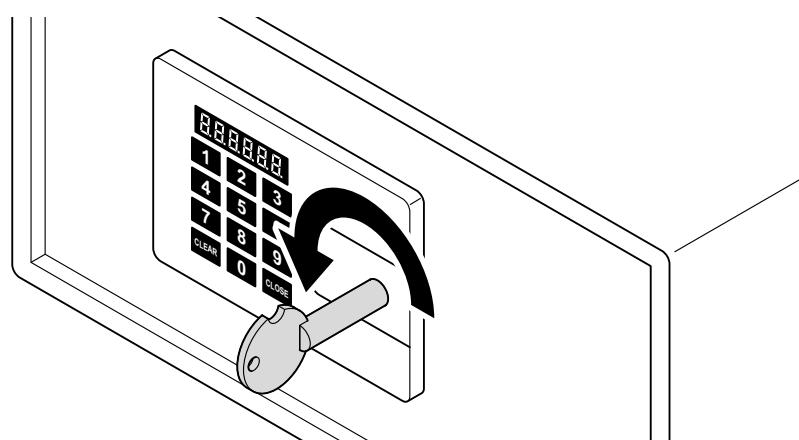


MD 450/MD 390/ MD 310

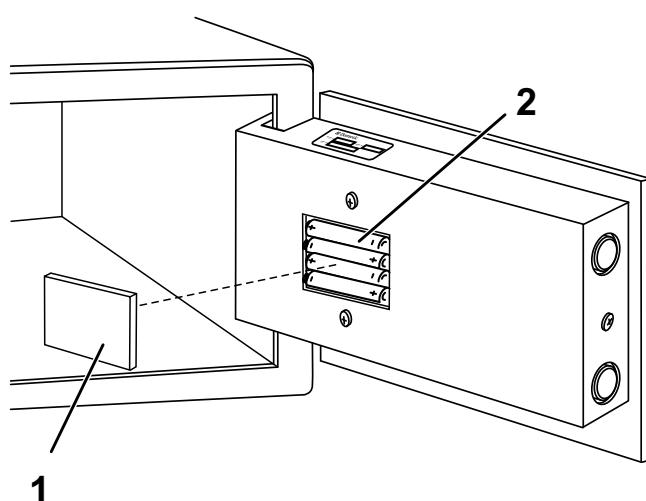
PT	Cofre eletrónico para hotéis Instruções de montagem e manual de instruções 124
RU	Электронные сейфы для отелей Инструкция по монтажу и эксплуатации 136
PL	Elektroniczny sejf dla hoteli Instrukcja montażu i obsługi 148
CS	Elektronický trezor pro hotel Návod k montáži a obsluze 160
SK	Elektronický trezor pre hotely Návod na montáž a uvedenie do prevádzky 172
HU	Elektronikus hotelszéfek Szerelési és használati útmutató . 184

1**2****3**

4



5



Please read this instruction manual carefully before installation and first use, and store it in a safe place. If you pass on the product to another person, hand over this instruction manual along with it.

Table of contents

1	Explanation of symbols	5
2	Safety instructions	5
3	Scope of delivery	6
4	Accessories	6
5	Intended use	6
6	Technical description	7
7	Installing safe	7
8	Using the safe	9
9	Replacing the batteries	13
10	Display messages	13
11	Troubleshooting	14
12	Maintaining and cleaning the safe	14
13	Warranty	14
14	Disposal	15
15	Technical data	15

1 Explanation of symbols



WARNING!

Safety instruction: Failure to observe this instruction can cause fatal or serious injury.



CAUTION!

Safety instruction: Failure to observe this instruction can lead to injury.



NOTICE!

Failure to observe this instruction can cause material damage and impair the function of the product.



NOTE

Supplementary information for operating the product.

- **Action:** This symbol indicates that action is required on your part. The required action is described step-by-step.
- ✓ This symbol describes the result of an action.

Fig. 1 5, page 3: This refers to an element in an illustration. In this case, item 5 in figure 1 on page 3.

2 Safety instructions

The manufacturer accepts no liability for damage in the following cases:

- Damage to the product resulting from mechanical influences
- Alterations to the product without express permission from the manufacturer
- Use for purposes other than those described in the operating manual



WARNING!

- This device can be used by children aged 8 years or over, as well as by persons with diminished physical, sensory or mental capacities or a lack of experience and knowledge, providing they are supervised, or have been taught how to use the device safely and are aware of the resulting risks.

- Only use the product as intended.
- Do not make any modifications or alterations to the product.

**NOTICE!**

- No unauthorised persons should have access to the master key and the master code. Store the master key very carefully in a safe location.

3 Scope of delivery

- Safe
- Master key (delivered separately)
- Installation and operating manual (on request)

**NOTE**

The master key will be delivered separately.

4 Accessories

Available as accessories (not included in the scope of delivery):

Description	Item no.
Fixing kit	9106600005

5 Intended use

Dometic MD450/MD390/MD310 are hotel safes in which guests can securely lock away their valuables.

6 Technical description

The control panel has a display and a key pad for entering the code. A master key and a master code are available for opening in an emergency.

The model can be identified from the type plate.

6.1 Control elements

No. in fig. 1, page 2	Description	
1	Display	
2	Number keys	
3	CLOSE button	Closes the safe lock after code is entered
4	CLEAR button	Cancels the code entered
5	Lock for master key (behind cover)	
6	Locking mechanism cover	

7 Installing safe

7.1 Notes on installation



NOTICE!

The safe must only be installed by qualified specialists.

Follow the instructions when installing.

- Carefully check the safe for damage once you have removed it from the packaging. If there is visible damage, contact the manufacturer (see rear of safe for addresses).
- Install the safe on a flat and even surface.
- Select a location for installation which is a sufficient distance from heat sources (e.g. radiators). Avoid installing in locations with temperatures of under 0 °C and over 45 °C.

- Avoid damp ambient conditions (e.g. in the bathroom and swimming pool) in order to avoid condensation forming in the device.
- Select a fastening material (screws with plugs, if necessary) which is appropriate for the base.

7.2 Attaching the safe

- Select a suitable installation location.
- Select an appropriate method for installation (attachment on the rear or on the underside).
- Mark the drill holes according to the table below

Drilling on the rear (fig. 2, page 2)

Model	MD 450	MD 390	MD 310
H	100 mm	100 mm	82.5 mm
L1	120 mm	90 mm	50 mm
L2	210 mm	210 mm	210 mm

Drilling on the underside (fig. 3, page 2)

Model	MD 450	MD 390	MD 310
L1	120 mm	90 mm	50 mm
L2	210 mm	210 mm	210 mm
P	200 mm	235 mm	117.5 mm

- Pre-drill the hole in the mounting location (e.g. in the wall or cupboard).
- Attach the safe with a suitable fastening material.

8 Using the safe

8.1 Operating functions for guests

Closing the safe



- Enter a four digit code.
- Press the **CLOSE** button.
- ✓ The display shows the message **CLOSED**.

Opening the safe



- Enter the correct four digit code.
- ✓ The code entered is shown in the display.
- ✓ The safe will open.
- ✓ The display shows the message **OPEN**.



NOTE

If an incorrect code is entered, the message **E-CODE** appears on the display.

After five incorrect attempts, the safe lock will remain blocked for 15 minutes and no further entries are possible. As soon as a button is pressed, the message **HOLD15** appears on the display.

8.2 Emergency opening using master code

The master code is necessary if guests have left the safe locked or have forgotten their code.

Opening safe with the master code



- Enter the correct six digit master code.
- ✓ The display shows the message **OPEN**.
- ✓ The door opens.

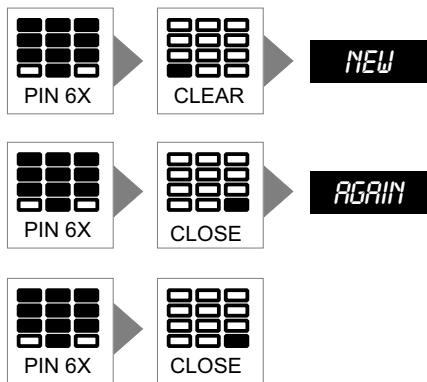
Changing the master code



NOTICE!

- If you forget your master code, nobody can access the safe any more (not even the manufacturer). **No** resetting, or similar action, is possible.
- Therefore note down the master code and store it very carefully in a safe location.
- The safe has a factory setting code. We strongly recommend that you change this code for security reasons.

You can change the factory setting code (888888). The safe must be **opened** for this.



- Enter the correct six digit master code.
- Press the **CLEAR** button.
- ✓ The display shows the message **NEW**.

- Enter a new six digit master code.
- Press the **CLOSE** button.
- ✓ The display shows the message **AGAIN**.

- Repeat the entry of the new six digit master code.
- Press the **CLOSE** button again.
- ✓ The safe confirms the change of the master code with the message **DONE**.

8.3 Emergency opening with the master key



NOTICE!

No unauthorised persons should have access to the master key.
Store the master key very carefully in a safe location.

The safe lock can be opened in all eventualities with the master key, even in the event of an electronic fault.

Opening the safe with the master key

- Slide the plastic cover which covers the key hole (fig. **1** 5, page 2).
- Put the master key into the key hole.
- Open the safe lock by turning the master key 90° to the left (fig. **4**, page 3) until the bolts slide completely home.
- ✓ The bolts extend mechanically.

Emergency opening with the master key giving a new user code

- Slide the plastic cover which covers the key hole (fig. **1** 5, page 2).
- Put the master key into the key hole.
- Open the safe lock by turning the master key 90° to the left (fig. **4**, page 3) until the bolts slide completely home.
- Keep the master key in this position and open the door.
- Enter a new four digit code.
- Press the **CLOSE** button.
- ✓ The display shows the message **CLOSED**.
- ✓ The display shows the message **E-RUN**.
- Close the safe door.
- Remove the master key.

9 Replacing the batteries

The batteries must be replaced after no later than one year. The batteries must also be replaced immediately if “**LO-BAT**” is shown on the display.



NOTE

- Use four high-quality alkaline AA/LR6 batteries (1.5 V).
- Pay attention to the polarity.
- Always change all batteries at the same time.

- Take off the cover (fig. **5** 1, page 3).
- Remove the four used batteries from the battery compartment (fig. **5** 2, page 3).
- Insert four new AA batteries into the battery compartment.
- Replace the cover over the interior section.

10 Display messages

	Display	Sound
Press CLEAR		1 beep
Press CLOSE		1 beep
Key in guest code to open the safe	OPEN + OPENED	2 beeps
Key in guest code to close the safe	CLOSE + CLOSED	1 beep
Incorrect sequence or error entering code	E-CODE	3 beeps
Enter new master code	NEW	
Repeat master code	AGAIN	
After changing the master code	DONE	1 beep
Low battery detected	LO-BAT	
3 x error entering code	HOLD15	3 beeps
Error in locking mechanism while opening	E-RUN	2 beeps
Error in locking mechanism while closing	E-RUN	2 beeps

11 Troubleshooting

If you are unable to rectify the fault, get in touch with a specialist workshop.

Display	Fault	Possible cause	Suggested remedy
LO-BAT	The safe lock doesn't close.	The battery is low.	► Replace the batteries.
E-CODE	Three short audible signals sound.	False code	► Enter the correct code.
HOLD15	Two short audible signals sound whenever any button is pressed.	False master code	► Enter the correct master code.
		The safe lock is disabled after the wrong code has been entered three times.	► Wait for 15 minutes without pressing any buttons. The safe lock is no longer disabled following this 15 minute waiting period. ► Following this, enter the correct code. ► Open the door mechanically with the master key.

12 Maintaining and cleaning the safe



NOTICE!

Do not use sharp or hard objects or cleaning agents for cleaning as these may damage the product.

- Occasionally clean the product with a damp cloth.

13 Warranty

The statutory warranty period applies. If the product is defective, please contact the service partner in your country (addresses on the back on the instruction manual).

Our experts will be happy to help you and will discuss the warranty process with you in more detail.

14 Disposal

- Place the packaging material in the appropriate recycling waste bins wherever possible.



If you wish to finally dispose of the product, ask your local recycling centre or specialist dealer for details about how to do this in accordance with the applicable disposal regulations.



Protect the environment!

Do not dispose of any batteries with general household waste. Return defective or used batteries to your retailer or dispose of them at collection points.

15 Technical data

	Dometic XSafe		
	MD 450	MD 390	MD 310
Capacity:	30.4 l	31.5 l	9 l
Dimensions H x W x D:	200 x 450 x 400 mm	200 x 390 x 470 mm	165 x 310 x 235 mm
Gross weight:	15.1 kg	14.9 kg	8 kg
Net weight:	14.5 kg	14.3 kg	7.7 kg

GERMANY

Dometic WAECO International GmbH
 Hollefeldstraße 63 · D-48282 Emsdetten
 ☎ +49 (0) 2572 879-195 · ☎ +49 (0) 2572 879-322
 Mail: info@dometric-waecode.de · Internet: www.dometric-waecode.de

AUSTRALIA

Dometic Australia Pty. Ltd.
 1 John Duncan Court
 Varsity Lakes QLD 4227
 ☎ 1800 212121
 ☎ +61 7 55076001
 Mail: sales@dometric-waecode.com.au

AUSTRIA

Dometic Austria GmbH
 Neudorferstraße 108
 A-2353 Guntramsdorf
 ☎ +43 2236 908070
 ☎ +43 2236 90807060
 Mail: info@dometric.at

BENELUX

Dometic Branch Office Belgium
 Zincstraat 3
 B-1500 Halle
 ☎ +32 2 3598040
 ☎ +32 2 3598050
 Mail: info@dometric.be

BRAZIL

Dometic DO Brasil LTDA
 Avenida Paulista 1754, conj. 111
 SP 01310-920 São Paulo
 ☎ +55 11 3251 3352
 ☎ +55 11 3251 3362
 Mail: info@dometric.com.br

DENMARK

Dometic Denmark A/S
 Nordensvej 15, Taulov
 DK-7000 Fredericia
 ☎ +45 75585966
 ☎ +45 75586307
 Mail: info@dometric.dk

FINLAND

Dometic Finland OY
 Mestarintie 4
 FIN-01730 Vantaa
 ☎ +358 20 7413220
 ☎ +358 9 7593700
 Mail: info@dometric.fi

FRANCE

Dometic SAS
 ZA du Pré de la Dame Jeanne
 B.P. 5
 F-60128 Plailly
 ☎ +33 3 44633525
 ☎ +33 3 44633518
 Mail : vehiculesdeloisirs@dometric.fr

HONG KONG

Dometic Group Asia Pacific
 Suites 2207-11 · 22/F · Tower 1
 The Gateway · 25 Canton Road,
 Tsim Sha Tsui, Kowloon
 ☎ +852 2 4611386
 ☎ +852 2 4665553
 Mail: info@waeco.com.hk

HUNGARY

Dometic Zrt. Sales Office
 Kerégyártó u. 5.
 H-1147 Budapest
 ☎ +36 1 468 4400
 ☎ +36 1 468 4401
 Mail: budapest@dometric.hu

ITALY

Dometic Italy S.r.l.
 Via Virgilio, 3
 I-47122 Forlì (FC)
 ☎ +39 0543 754901
 ☎ +39 0543 754983
 Mail: vendite@dometric.it

JAPAN

Dometic KK
 Maekawa-Shibaura, Bldg. 2
 2-13-9 Shibaura Minato-ku
 Tokyo 108-0023
 ☎ +81 3 5445 3333
 ☎ +81 3 5445 3339
 Mail: info@dometric.jp

MEXICO

Dometic Mx, S. de R. L. de C. V.
 Circuito Médicos No. 6 Local 1
 Colonia Ciudad Satélite
 CP 53100 Naucalpan de Juárez
 Estado de México
 ☎ +52 55 5374 4108
 ☎ +52 55 5393 4683
 Mail: info@dometric.com.mx

NETHERLANDS

Dometic Benelux B.V.
 Ecusstraat 3
 NL-4879 NP Etten-Leur
 ☎ +31 76 5029000
 ☎ +31 76 5029019
 Mail: info@dometric.nl

NEW ZEALAND

Dometic New Zealand Ltd.
 Unite E, The Gate
 373 Neilson Street
 Penrose 1, Auckland
 ☎ +64 9 622 1490
 ☎ +64 9 622 1573
 Mail: customerservices@dometric.co.nz

NORWAY

Dometic Norway AS
 Østerøyveien 46
 N-3232 Sandefjord
 ☎ +47 33428450
 ☎ +47 33428459
 Mail: firmapost@dometric.no

POLAND

Dometic Poland Sp. z o.o.
 Ul. Pulawska 435A
 PL-02-801 Warszawa
 ☎ +48 22 414 3200
 ☎ +48 22 414 3201
 Mail: info@dometric.pl

PORTUGAL

Dometic Spain, S.L.
 Branch Office em Portugal
 Rot. de São Gonçalo nº 1 – Esc. 12
 2775-399 Carcavelos
 ☎ +351 219 244 173
 ☎ +351 219 243 206
 Mail: info@dometric.pt

RUSSIA

Dometic RUS LLC
 Komsomolskaya square 6-1
 RU-107140 Moscow
 ☎ +7 495 780 79 39
 ☎ +7 495 916 56 53
 Mail: info@dometric.ru

SINGAPORE

Dometic Pte Ltd
 18 Boon Lay Way 06-140 Trade Hub 21
 Singapore 609966
 ☎ +65 6795 3177
 ☎ +65 6862 6620
 Mail: dometric@dometric.com.sg

SLOVAKIA

Dometic Slovakia s.r.o. Sales Office Bratislava
 Nádražná 34/A
 900 28 Ivanka pri Dunaji
 ☎/fax +421 2 45 529 680
 Mail: bratislava@dometric.com

SOUTH AFRICA

Dometic (Pty) Ltd.
 Regional Office
South Africa & Sub-Saharan Africa
 2 Avalon Road
 West Lake View Ext 11
 Modderfontein 1645
 Johannesburg
 ☎ +27 11 4504978
 ☎ +27 11 4504976
 Mail: info@dometric.co.za

SPAIN

Dometic Spain S.L.
 Avda. Sierra del Guadarrama, 16
 E-28691 Villanueva de la Cañada
 Madrid
 ☎ +34 902 111 042
 ☎ +34 900 100 245
 Mail: info@dometric.es

SWEDEN

Dometic Scandinavia AB
 Gustaf Melins gata 7
 S-42131 Västra Frölunda
 ☎ +46 31 7341100
 ☎ +46 31 7341101
 Mail: info@dometricgroup.se

SWITZERLAND

Dometic Switzerland AG
 Riedackerstrasse 7a
 CH-8153 Rümlang
 ☎ +41 44 8187171
 ☎ +41 44 8187191
 Mail: info@dometric.ch

UNITED ARAB EMIRATES

Dometic Middle East FZCO
 P. O. Box 17860
 S-D 6, Jebel Ali Freezone
 Dubai
 ☎ +971 4 883 3858
 ☎ +971 4 883 3868
 Mail: info@dometric.ae

UNITED KINGDOM

Dometic UK Ltd.
 Dometic House, The Brewery
 Blandford St. Mary
 Dorset DT11 9LS
 ☎ +44 344 626 0133
 ☎ +44 344 626 0143
 Mail: sales@dometric.co.uk

USA

Dometic RV Division
 1120 North Main Street
 Elkhart, IN 46515
 ☎ +1 574-264-2131