WARNING
This device is not designed for use by people (children included) with reduced physical, sensory or mental capacities, or with lack of experience or knowledge, unless they could have benefited, thanks to the intermediation of someone in charge for their safety, from a surveillance or instructions for the device use. Children must be under surveillance, to make sure that they don’t play with the device.

OVERALL DIMENSIONS

@SAFE 10E PLUS

16,9 cm
30 cm
23 cm

@SAFE 30E PLUS

22 cm
43 cm
35 cm
INSTALLATION
On receipt of the strongbox it is necessary to install it, with some simple operations, to make its use possible

BATTERY INSERTION
Remove the protection cover unscrewing the screw and insert batteries in their proper locations.
**ENGLISH**

**PLACEMENT**

Now it is possible to place the strongbox over a piece of furniture or inside a wardrobe, locking it with 4 fixing plugs supplied in packing.

The strongbox has 8 through holes for fixing, 4 on the rear wall and 4 on the horizontal face, to be used at the installer’s discretion, according to the place where the strongbox will be placed.
DRILLING DIAGRAMS

@SAFE 10E PLUS

@SAFE 30E PLUS
PRELIMINARY SETTINGS

INITIALIZATION / RESET
This operation is required only for strongboxes already used and initialized. It is not necessary with new strongboxes, just purchased and installed.
To reset memory, press the RESET button (see Instructions for Use chapter); after three acoustic signals (“beep”) the strongbox initialization has been completed and the keys and codes memorised have been cancelled.

OWNER KEY
The Owner Key is the “mother” key necessary for the configuration of the strongbox and its opening in case of emergency.

OWNER KEY (RED) ACTIVATION
Once the initialization has been done, put the first IB key (red) on the receiver. After three acoustic signals (“beeps”) the strongbox opens and the IB key becomes the Owner Key. For each strongbox only one Owner Key will be set.

STRONGBOX OPENING WITH THE OWNER KEY
Place the Owner Key on the receiver, after one acoustic signal (“beep”) the strongbox will open.

OWNER KEY ERASURE
Press the RESET button (see Instruction for Use chapter), after three beeps the Owner Key will be erased.

MASTER CODE
To be used in case you forget the personal opening code.

MASTER CODE SETTING
Press the * button, place the Owner Key on the receiver, after one beep, insert a code with 4 to 9 digits, followed by #. After two beeps the strongbox will pop up on the display “CLOSE” and the inserted code will become the Master Code. For each strongbox only one Master Code will be assigned.

STRONGBOX OPENING WITH MASTER CODE
Press the * button, press the * button again, insert the Master Code just set, followed by #. After one beep the strongbox opens.
MASTER CODE ERASURE
Place the Owner Key on the receiver, after one beep place it again, after another beep place again the Owner Key, after three beeps the Master Code will be erased.
Warning! The Master key will be erased at the same time too

MASTER KEY
The Master Keys are the “secondary” keys; they are necessary for strongbox opening in case of emergency.

MASTER KEY (BLUE) ACTIVATION
Place the Owner Key on the receiver, after one beep place it again, after another beep place an IB Key (blue) on the receiver, after one beep the IB Key (blue) becomes the Master Key. It is possible to activate up to a maximum of five Master Keys (blue) for each strongbox.

OPENING THE STRONGBOX WITH THE MASTER KEY
Place the Master Key on the receiver, after one beep the strongbox opens

ERASURE OF A MASTER KEY
Place the Owner Key on the receiver, after one beep place it again, after another beep place the Master Key on the receiver, after 2 beeps the Master Key will be erased.

ERASURE OF ALL THE MASTER KEY
Place the Owner Key on the receiver, after one beep, place it again, after another beep place it again, after three beeps all the Master Keys will be erased.
Warning! During this operation the Master code will be erased too

WARNING
At this point neither the Master Key nor the Master Code can open the strongbox anymore; to reactivate them follow again the above-described procedures.
If the Master Code is erased, all the Master Keys are erased from the strongbox memory at the same time.
TEMPORARY CODE - SWITCH ON DOOR HINGE'S SIDE

TEMPORARY CODE SETTING
While the strongbox is open, insert a code with 4 to 9 digits, followed by #. After two beeps the strongbox closes and the inserted code will become the Temporary Code. It is possible to set a temporary code for each strongbox until it will be substituted by the new permanent code.

![Opened strongbox ➔ Code + # ➔ Temporary code](image)

2 Beep

STRONGBOX CLOSURE
Insert the Temporary Code with 4 to 9 digits followed by #, the strongbox emits a beep and closes

STRONGBOX OPENING
Insert the Temporary Code, the strongbox opens.
In case you forget the Temporary Code, insert the Master Code, or, as an alternative, rest the Owner Key or the Master Key: the strongbox opens.

PERMANENT CODE - SWITCH ON DOOR LATCH'S SIDE

PERMANENT CODE SETTING
Press the * button, place the Owner Key on the receiver, after one beep, insert a code with 4 to 9 digits, followed by #. After two beeps the strongbox will pop up on display “CLOSE” and the inserted code will become the Permanent Code. For each strongbox only one Permanent Code will be assigned.

![* ➔ * ➔ Permanent code ➔ Opening](image)

1 Beep 1 Beep 1 Beep

STRONGBOX OPENING
Press the * button, press the * button again, insert the Permanent Code followed by #, place the Owner Key or the Master Key on the receiver and the strongbox will open.

STRONGBOX CLOSURE
Press the # button, after two beeps the strongbox will close
INSTRUCTIONS FOR USE
The strongbox appears to the user with its door open and ready for use.

STRONGBOX OPENING AND CLOSURE
To close the strongbox the user must keep the door pressed and type on the keypad the code followed by the # key. This code can be composed by four to nine digits, at user’s discretion.
Once a signal warns that the door has closed, a green led on receiver will light on. To open the strongbox you just need to type the same code, again followed by the # key. While the code is set, if a wrong digit is typed, press the * key to cancel it and insert the right digit.
It is possible to change the secret code everytime the strongbox is opened and closed

⚠️ WARNING
If the user forgets the code and the strongbox is closed, or if the user leaves the room and the strongbox is closed, it is possible to open the strongbox using the Owner Key, the Master Key, the Master Code or the mechanical key.

OWNER KEY - MASTER KEY - MASTER CODE USE
In case the user forgets the code typed and the strongbox is closed, it is possible to open it using the Owner Key or the Master Key, by proceeding as follows.
Place on the receiver the Owner Key (red) or the Master Key (blue), or type the Master Code; an acoustic signal (“beep”) confirms the strongbox opening.
MECHANICAL KEY USE
In case you lose accidentally the Owner Key, the Master Key, or malfunction of the electronic card, it is possible to open the strongbox with the mechanical key, proceeding as follows. Remove the front sticker from the door and insert the mechanical key, supplied with the device, in the opposite lock. Now the door can be opened manually.

⚠️ WARNING
Never leave the mechanical key and the Owner and Master Keys inside the strongbox.

ALARM FUNCTION
When you try to type a wrong code, after the third time, the strongbox emits an acoustic signal for sixty seconds and it gets blocked. After these sixty seconds the strongbox can be used once again.

RESET BUTTON
The RESET button, placed on top of the batteries location, deletes all the stored data concerning the related Keys and Master Codes. Pressing the RESET key with the tip of a small screwdriver, as shown in the picture, all the Keys and the Master Code are not associated to the strongbox anymore, and therefore it is possible to set new ones. For example it is advisable to use the RESET function, pressing the related button, in case at least one of the Keys gets lost.
**BATTERY REPLACEMENT**

If the green led flashes for about 8 seconds and the strongbox emits an acoustic signal ("beep"), batteries must be changed.

To do this remove the protection cover by unscrewing the screw and replace the exhausted batteries with new ones.

⚠️ **WARNING**

Make sure that the batteries in question are alkaline 1.5 Volt.

**EMERGENCY POWER SUPPLY**

If batteries are not replaced before they are completely exhausted, it is possible to place a 9V battery in the two contacts on the right of the display, to supply temporarily the strongbox with power and therefore be able to open it.
UNIVERSAL SOCKET (OPTIONAL FEATURE FOR @SAFE 30E PLUS))

An universal power socket is available on demand; it is placed inside the strongbox door, to connect to electric systems of several devices such as a PC or a battery charger for mobile phones. The power cable of this socket comes out of the back of the strongbox and ends with the three cables (phase, neutral and ground) that are directly connectable to the terminals of the electrical installation or to a normal socket.

In case of a direct connection to the electrical installation, this one must have a complete sectioning device of the line (omnipolar disconnection), the minimal opening distance of the contacts being 3.5 mm.

If the power cable is connected to a normal socket, this one must be kept fully reachable.

⚠️ WARNING

If for whatever reason the power cable should be damaged, disconnect it from the electrical power system (or take off the plug from the socket) and contact the Technical Assistance Service.

INDEL B SMART BOX (OPTIONAL FEATURE)

It is possible to use a program called Indel B Smart Box, which stores the openings of the strongbox in a data file. This program manages the file according to the customer code used and/or the kind of key used (Owner Key, Master Key or Mechanical Key), showing date and time of the strongbox opening.

⚠️ WARNING

To install the program some minimal system requirements are necessary. These requirements are:

- RAM: 64 MB
- Processor: Pentium III
ACCESSORIES SUPPLIED WITH KIT
SOFTWARE INSTALLATION

It is first necessary to insert the special installation CD in the computer player, then start the installation software named SETUP, which is on the same CD. Once done, a series of installation windows will open in succession, driving the user step by step through software installation.

This window shows the general features of the software to be installed. Click on the Next button to continue the installation. Click on the Cancel button to exit the installation.

In this window it is necessary to give personal details of the user and the manufacturer. Type the personal details of the user in the field named Name and the name of the manufacturer in field named Company. Click on the Back button to go back to the previous window.

This window asks to choose the destination path of the software. Click on the Browse button to choose another destination.
This window shows the name of the folder for this software in the “Programs” menu. Choose Indel B Smart Box V2004.09.

This window shows the summary of the previous choices.

At this point the installation is complete. If you want to start immediately the installed program, select the option Yes, launch the program file, and click on the Finish button. If you want to start the program later, just click on the Finish button.
ENCODER INSTALLATION

Once the software installation is finished, it is necessary to connect the encoder to the computer through a serial interface or a USB interface. Once decided the connection to be performed, a series of installation windows of the encoder driver will open in succession, driving the user step by step through installation.

This window asks to choose the type of installation to be performed. Select in the first window “No, Not this time” option, then click on “Next”. Select “Install the software automatically (Recommended)” in the second window and then click “Next”. Click on the Next button to continue the installation. Click on the Cancel button to stop the installation.

This window asks to indicate the path where to look for the model DS9490 USB player driver. Click on the “Browse” button and select the file “DS2490.sys” in the folder C:\Program\Indel B\Indel B Smart Box V2004.09\Drivers. The driver player with model DS9097U serial interface is in the same folder. Click on the OK button to continue the installation.

At this point the driver installation is complete. Click on Finish to end installation.

WARNING

At this point the Indel B Smart Box program is ready to be used and is launched automatically by the computer at the end of the installation. If this does not happen, look for it in the programs menu and launch it manually.
**INITIAL SETTINGS**

After launching the program, select in the operator panel the type of interface used. For the serial interface select DS9097U.

For the USB interface select DS9490.

Moreover, it is possible to select also the type of COM port used. For example, COM1, COM2, etc. The Read, Write, Print, Close buttons enable respectively the data filing (Read), the setting of strongbox date and time (Write), the printing of filed data (Print), the program closing (Close).

**STRONGBOX DATE AND TIME SETTING**

Before using the program, it is necessary to set correct date and time in the strongbox. The date that will be stored by the time card is the date and time set in the computer. For this operation it is necessary to proceed as follows.

⚠️ **WARNING**

The non-synchronisation between the date set on the strongbox and the date set on the computer is due to the time elapsed between the storage of the date in the time card and the storage of the date in the strongbox.

Connect the time card (green) to one of the two encoder ports and click on the Write button in the operator panel.
At this point a window will open, asking to confirm your choice. Click on the Yes button.

Another confirmation window opens. Click on the OK button.

Remove the time card (green) from the encoder port.

Type on the strongbox keypad the * character and place the Owner Key (red) on the receiver. An acoustic signal (“beep”) and a green led will confirm that it has been recognised.
Place the time card (green) on the receiver, as long as the green led is lit, and wait for an acoustic signal ("beep"). The setting of date and time is complete.

⚠️ WARNING ⚠️
Place the time card (green) on the receiver before the green led turns off. If this doesn’t happen it is necessary to press again the * button, place the Owner Key (red) on the receiver and then place the time card (green) before the green led turns off.

DATA FILING
To file data on the computer it is necessary to transfer them from the strongbox, with the data card (yellow). This file can contain a maximum of three hundred openings-closings. For the transfer procedure proceed as follows.

Type on the strongbox keypad the * button and place the Owner key (red) on the receiver. An acoustic signal ("beep") and a green led will confirm that it has been recognised.
Place the data card (yellow) on the receiver. A series of intermittent acoustic signals ("beep") will confirm that the data transfer is in progress. At the end of these signals the transfer will have taken place.

Place the data card (yellow) on one of the two encoder ports and click on the Read button in the operator panel. At this point a window opens asking to confirm your choice. Click on the Yes button.

The data transfer from the data card (yellow) to the computer will then begin; this will take some minutes. Once the data transfer has taken place, a confirmation window will appear.

Click on the OK button.
Now it is possible to display and print, if necessary, the filing of the data concerning all the openings and closures done.

**WARNING**
Keep the data card (yellow), the Owner Key (red) and the Master Key (blue) slightly tilted when you place them on the receiver, taking care that the cards touch the center of the receiver, as shown in figure 1.

**WARNING**
Place the data card (yellow) on the receiver before the green led turns off. If this does not happen, it will be necessary to repeat the procedure from the beginning.

**WARNING**
During data transfer the * key is pressed on the strongbox keypad, before placing the Owner Key (red) or the Master Key (blue) on the receiver, otherwise the strongbox would open without allowing the operation.
AVERTISSEMENT

Cet appareil n'est pas conçu pour être utilisé par des personnes (enfants compris) dont les capacités physiques, sensorielles ou mentales sont limitées, ou n'ayant pas l'expérience ou les connaissances suffisantes, à moins qu'elles n'aient pu bénéficier, par l'intermédiaire d'une personne responsable de leur sécurité, d'une surveillance ou d'instructions pour l'utilisation de l'appareil. Les enfants doivent être sous surveillance, pour garantir qu'ils ne jouent pas avec l'appareil.

DIMENSIONS GÉNÉRALES

@SAFE 10E PLUS

@SAFE 30E PLUS