



*CISA safes*  
*Keeping it all safe for you*



## *Security by CISA*

Cash, jewelry, securities, legal deeds and much more: safes are used today for the safekeeping of personal belongings and valuables, and also to keep weapons or dangerous substances safely shut away.

## Useful tips

- Install your safe in a place which is not easily accessible by burglars.

### **Key versions:**

- if one of the two supplied keys is lost, replace the lock or duplicate the remaining key.

### **Versions with electronic combination lock:**

- regularly change the code;
- avoid using personal information as codes (e.g. date of birth, telephone number etc.);
- check the low battery warning lights and replace the batteries when necessary;
- keep the emergency power cable outside of the safe.

## *Safes: two main types*



**Wall safes.**



**Standing safes.**

## Wall safe range

**DGT Vision**



82710

**Darwin**



83000

83010

83710

**C-key 3**



82210 - 82410

**C-key**



8A010

**C-key S**



82010

There's an ideally suitable CISA safe for every location. A complete range of solutions is available, offering top security for your valuables. Safes can be classified in 2 main groups: wall safes and free-standing safes. Wall safes must be installed into a wall and therefore need sufficiently thick walls (at least 10 cm thicker than the safe width).

# Standing safe range



DGT Vision



82750

DGT Vision Cash



82751

C-key 3



82250 - 82450

C-key



8A050

C-key S



82050

Standing safes can be installed in any room: this is the ideal solution to avoid masonry work or in case walls are not thick enough to install a wall safe. Standing safes must be fixed either to the wall and/or to the floor by using suitable rawl bolts. All CISA safe types guarantee top reliability and meet any special requirement, at home or at your workplace.

# Making the right choice

To choose just the right safe, three parameters must be known and measured: passive security, active security and user-friendliness.

– **Passive security**

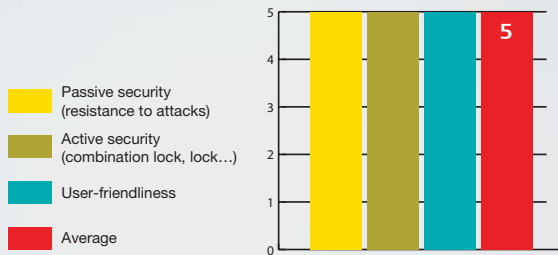
ability to resist violent attempted burglaries with tools such as crowbars etc.

– **Active security**

anti-picking resistance of the locking system (achieved with locks, combination locks etc.).

– **User-friendliness**

easy use of a lock and/or combination lock in terms of code memory-storage, daily use and maintenance.



Each parameter is reflected in a histogram worked out by CISA for each one of its safes. The score (from min 1 to max 5) indicates the level of performance of each individual safe. The score referred to each parameter contributes to calculating the final, average parameter. The higher the score, the better that safe performance. It is possible to make a choice based on either individual parameters or average scores. For instance, users requiring a high security safe can check this specific parameter only, looking for the highest scores. While if a high security safe with high user-friendliness is required, the average score can be checked.





**Ideally suitable for installation in any room and for any use, perfect for poor lighting conditions.**

### DGT Vision

Our top-of-the-range product. Available in both wall and standing versions, equipped with digital electronic combination lock and backlit keypad. It allows user combination code entry also in poor lighting conditions.

**DGT Vision: bringing light to you security requirements.**



Electronic combination lock

Electroluminescent keypad electronic combination lock, possible memory storage of 4 to 12 digit codes, over 1,000 billion possible combinations.

### Optional accessories

#### DGT Master Code ("TF" feature)

Available in a wall and a free-standing version, with electronic combination lock and Master Code function, enabling to store two opening codes: a user code and an emergency code, to be used in case the user code has been forgotten.



### IDENTIFYING FEATURES

- Assembly of faceplate components through laser welding technology.
- Removable door.
- Temporary security block.
- Tampering alarm.
- Powered by 4 1.5V alkaline AA batteries.
- Emergency power supply.
- Non-volatile code memory.
- Low battery alarm.
- Magnetic field interference protection.
- Interior lighting when safe is open.
- Sound and light signals to verify combination.

# Darwin



## Ideal product for users looking for practical solutions.

Darwin is the fruit of an innovative, practical installation concept. Safes can be built into walls at any time during building or renovation works, leaving the owner or tenant free to decide when to fit the faceplate and achieve CISA's trademark reliability and security. After installing the safe compartment, the faceplate can be assembled later on, without any additional masonry work. The faceplate can be supplied either with a Double Bitted key or the DGT electronic combination lock.



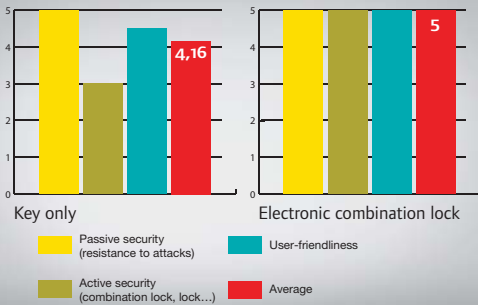
### Key only

Lock with 6 anti-friction levers (patented system) operated by a variable bit distance key with over 244 million possible combinations; the key can only be removed when the door is closed.



### Electronic combination lock

Electroluminescent keypad electronic combination lock, possible memory storage of 4 to 12 digit codes, over 1,000 billion possible combinations.



## IDENTIFYING FEATURES

- Safe compartment-faceplate compatibility.
- 10 mm thick steel faceplate.
- Assembly of faceplate components through high resistance welding technology.

- 22 mm diameter nickel-plated steel swing bolts.
- Special high resistance stove enameling corrosion treatment.
- Carbonitrided steel lock protective plate.
- Lock and mechanisms fixed directly to the safe door.
- Flush-mounted opening controls at rest.

# DGT Vision Cash



## Ideal safe for commercial premises.

Safe equipped with a programmable delayed opening device. DGT Vision Cash opens at preset times only, and through a special slot (with a withdrawing preventing system) allows cash to be introduced at any time eliminating the risks associated with leaving large sums in shop tills.



Electronic combination lock

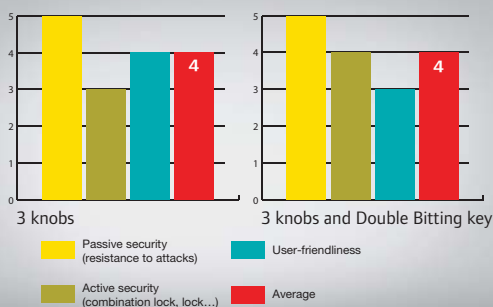
Electroluminescent keypad electronic combination lock, possible memory storage of 4 to 12 digit codes, over 1,000 billion possible combinations.



### IDENTIFYING FEATURES

- Slot to introduce cash or documents.
- Electronic combination lock with temporary security block (over 1,000 billion possible combinations).
- Programmable delayed opening device between 1 and 99 minutes.
- 10 mm thick steel faceplate.
- Ø 22 mm deadbolts.
- Carbonitrided steel high drill resistant lock protective plate.
- Special corrosion proof, scratch proof paint finish.

## C-key 3



**Ideal product whenever safe opening management is entrusted to more than one person.**

Easy-to-use three knob combination lock, 32,000 possible combinations, acting like a Double Biting key block with over 244 million possible combinations.

The mechanical combination lock is especially user-friendly and can be combined with a Double Biting key lock to further enhance its security. Available in both a wall and a standing version.



Three knob combination lock

Easy-to-use tamper proof three knob combination lock, 32,000 possible combinations, acting as a knob lock block.



Three knob combination lock and Double Biting key

Easy-to-use three knob combination lock, 32,000 possible combinations, acting as a key lock block.

### IDENTIFYING FEATURES

- Thanks to the combination lock, a lost key found by a stranger cannot be used to open the safe.
- The 'key plus combination lock' association allows the two opening tools (both necessary to open the safe) to be given to two different persons.

## C-key and C-key S



### Ideal safe for users who appreciate the practical character of plain keys.

Safes with Double Bitted key locks are a practical, highly cost-effective solution for users. There are two different product ranges:

#### C-KEY

Available as both wall and freestanding versions, they are the entry models in the range of CISA safes.

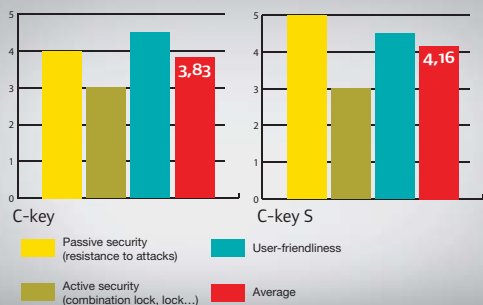
#### C-KEY S

Built as both wall and freestanding versions, with their 10 or 12 mm thick doors they are the top-of-the-range products in the Double Bitted key lock line.



Key only

Lock with 6 anti-friction levers (patented system) operated by a variable bit distance key with over 244 million possible combinations; the key can only be removed when the door is closed.



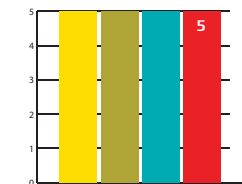
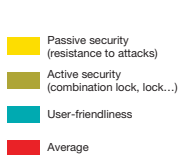
#### IDENTIFYING FEATURES

- Lock with 6 anti-friction levers.
- The key can only be removed when the door is closed.

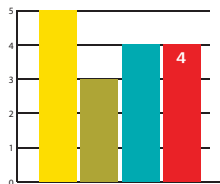
# Wall safes

## Models and dimensions

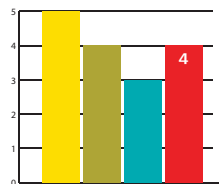
DIMENSIONS (mm)						Deadbolts	Shelves	Average weight Kg	OPENING CONTROLS			
Outside			Inside						-	⋮	⋮	☰
L	H	P	L	H	P							
<b>ITEM</b>												
<b>C-KEY S</b>												
<b>C-KEY 3</b>												
<b>DGT VISION</b>												
260	170	150	242	152	100	2	-	7,3	82010-10	-	-	-
"	"	200	"	"	150	2	-	8,0	82010-11	-	-	-
310	190	150	292	172	100	2	1	12,9	82010-20	82210-20	82410-20	-
"	"	200	"	"	150	2	1	13,6	82010-21	82210-21	82410-21	-
360	240	150	342	222	100	2	1	17,5	82010-30	82210-30	82410-30	82710-30
"	"	200	"	"	150	2	1	18,4	82010-31	82210-31	82410-31	82710-31
"	"	250	"	"	200	2	1	19,3	82010-32	82210-32	82410-32	82710-32
420	300	200	402	282	150	2+2	1	24,7	82010-40	82210-40	82410-40	82710-40
"	"	250	"	"	200	2+2	1	25,8	82010-41	82210-41	82410-41	82710-41
"	"	300	"	"	250	2+2	1	26,9	82010-42	82210-42	82410-42	82710-42
490	360	200	472	342	150	2+2	1	33,1	82010-50	82210-50	82410-50	82710-50
"	"	250	"	"	200	2+2	1	34,4	82010-51	82210-51	82410-51	82710-51
"	"	300	"	"	250	2+2	1	35,7	82010-52	82210-52	82410-52	82710-52
360	490	200	342	472	150	4+2	2	33,1	82010-70	82210-70	82410-70	82710-70
"	"	250	"	"	200	4+2	2	34,4	82010-71	82210-71	82410-71	82710-71
"	"	300	"	"	250	4+2	2	35,7	82010-72	82210-72	82410-72	82710-72
420	550	200	402	532	150	4+2	2	39,7	82010-80	82210-80	82410-80	82710-80
"	"	250	"	"	200	4+2	2	41,3	82010-81	82210-81	82410-81	82710-81
"	"	300	"	"	250	4+2	2	42,9	82010-82	82210-82	82410-82	82710-82
490	620	200	472	602	150	4+2	2	51,0	82010-90	82210-90	82410-90	82710-90
"	"	250	"	"	200	4+2	2	52,8	82010-91	82210-91	82410-91	82710-91
"	"	300	"	"	250	4+2	2	54,6	82010-92	82210-92	82410-92	82710-92
<b>C-KEY</b>												
310	190	145	292	172	89	2	1	9,40	8A010-20	-	-	-
"	"	195	"	"	139	2	1	10,1	8A010-21	-	-	-
360	240	145	342	222	89	2	1	12,8	8A010-30	-	-	-
"	"	195	"	"	139	2	1	13,6	8A010-31	-	-	-
420	300	195	402	282	139	2	1	18,3	8A010-40	-	-	-
"	"	245	"	"	189	2	1	19,4	8A010-41	-	-	-
<b>DARWIN Safes</b>												
<b>Front unit</b>												
420	300	-	302	225	-	2+2	-	19,4	83010-40	-	-	-
"	"	-	"	"	-	2+2	-	19,7	-	-	-	83710-40
<b>Safe compartment</b>												
470	336	200	420	300	200	-	1	15,2	83000-40	-	-	-
"	"	250	"	"	250	-	1	16,3	83000-41	-	-	-



DGT Vision, DGT Vision Cash, Darwin electronic combination lock



C-key 3 three-knob combination lock



C-key 3 three-knob combination lock and Double Bitting key

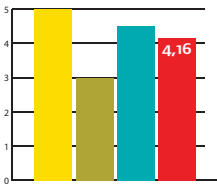
# Standing safes Models and dimensions



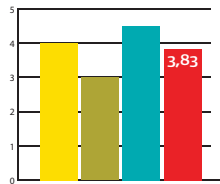
DIMENSIONS (mm)						Deadbolts	Shelves	Average weight Kg	OPENING CONTROLS			
Outside			Inside						-	•••	••••	•••••
L	H	P	L	H	P				ITEM			
									<b>C-KEY</b>	<b>C-KEY 3</b>	<b>DGT VISION</b>	
360	240	300	350	230	245	2	1	25,5	<b>82050-34</b>	<b>82250-34</b>	<b>82450-34</b>	<b>82750-34</b>
420	300	350	410	290	295	2+2	1	38,7	<b>82050-43</b>	<b>82250-43</b>	<b>82450-43</b>	<b>82750-43</b>
490	360	350	480	350	295	2+2	1	49,5	<b>82050-53</b>	<b>82250-53</b>	<b>82450-53</b>	<b>82750-53</b>
360	490	400	350	480	345	4+2	2	54,2	<b>82050-74</b>	<b>82250-74</b>	<b>82450-74</b>	<b>82750-74</b>
420	550	450	410	540	395	4+2	2	69,4	<b>82050-85</b>	<b>82250-85</b>	<b>82450-85</b>	<b>82750-85</b>
490	620	450	480	610	395	4+2	2	84,5	<b>82050-95</b>	<b>82250-95</b>	<b>82450-95</b>	<b>82750-95</b>
									<b>C-KEY</b>			
310	190	250	300	180	200	2	1	12,3	<b>8A050-23</b>	-	-	-
360	240	300	350	245	245	2	1	21,9	<b>8A050-34</b>	-	-	-
420	300	350	410	290	295	2	1	31,5	<b>8A050-43</b>	-	-	-
												<b>DGT VISION CASH</b>
360	270	300	350	260	245	2	1	30,2	-	-	-	<b>82751-35</b>
360	520	400	350	510	345	4+2	2	57,6	-	-	-	<b>82751-75</b>

## Standing safe supports

DIMENSIONS (mm)			Weight		
L	H	P		ITEM	For safes with dimensions
340	300	370	19,2	<b>07125-00</b>	360x490
400	300	420	22,5	<b>07125-01</b>	420x550 - 490x620



C-Key S, Darwin key only



C-Key key only

CISA S.p.A. reserves the right to modify the products illustrated in this catalogue without any prior notice. All given measurements are expressed in millimeters.



Ingersoll Rand's Security Technologies Sector is a leading global provider of products and services that make environments safe, secure and productive. The sector's market-leading products include electronic and biometric access-control systems; time-and-attendance and personnel scheduling systems; mechanical locks; portable security; door closers, exit devices, architectural hardware, and steel doors and frames; and other technologies and services for global security markets.

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