



# C Display Strong



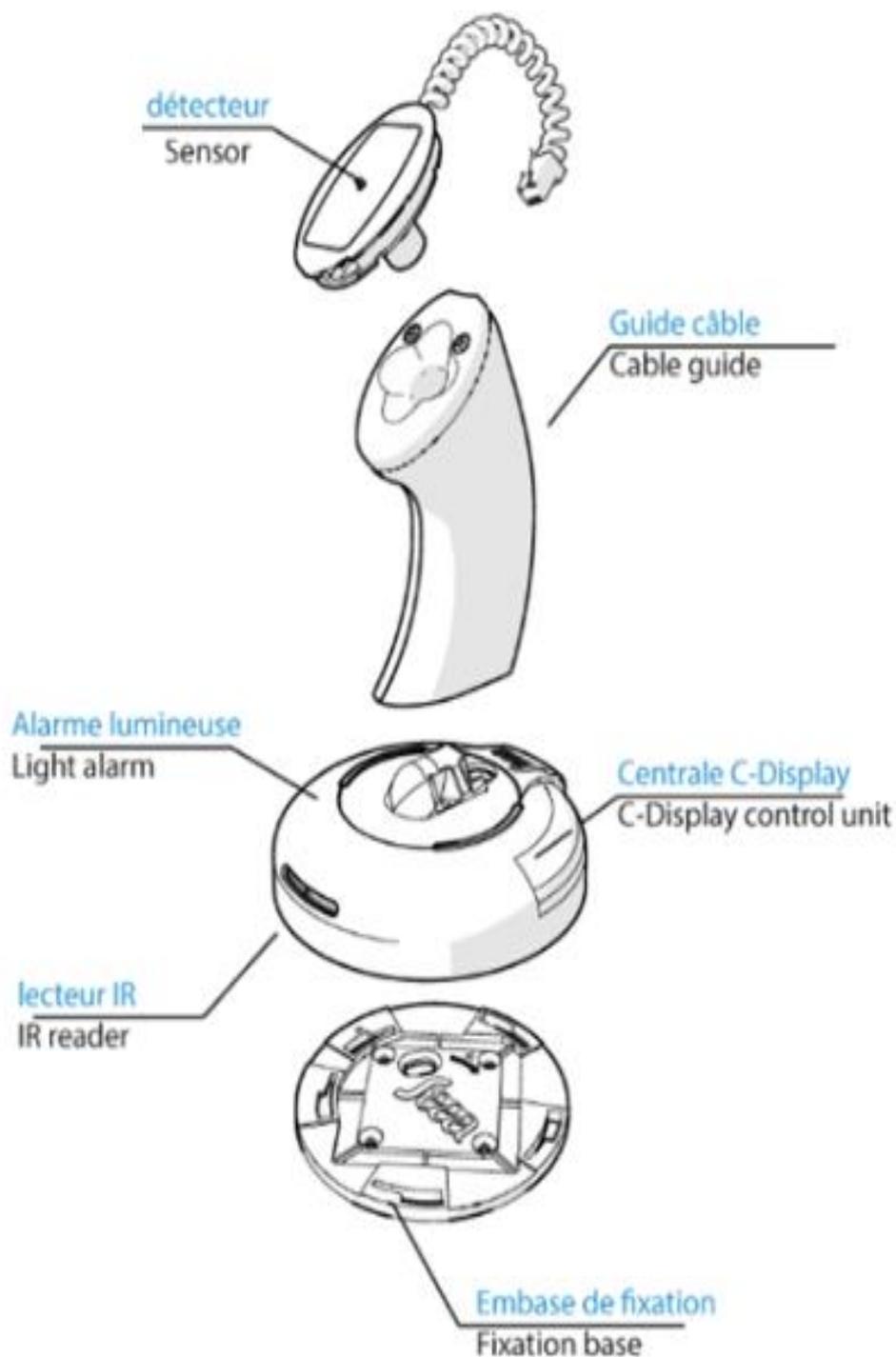
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## C Display Strong

### 1. Product description

The C-Display-S is delivered in separate parts. The kit consists of a base of fixation (which must be screwed or adhesive to the furniture) of a control unit, an infrared reader, an axial semi mast (or guide cable) as well as of a main detector.



## Part numbers

Parts numbers are the following ones:

STANDALONE VERSION	DESCRIPTION	POWER SUPPLY
50STACDIBSTR	BLACK STANDALONE C-DISPLAY STRONG	15 VOLTS
50STACDIWSTR	WHITE STANDALONE C-DISPLAY STRONG	15 VOLTS
50STACDIWSLD	SMOKED STANDALONE DISPLAY	5 VOLTS
TO CONNECT VERSION	DESCRIPTION	POWER SUPPLY
52DISCDIBSTR	C-DISPLAY STRONG SENSOR POWER ALARM	15 VOLTS
52DISCDIWSTR	WHITE DISPLAY C-DISPLAY STRONG	15 VOLTS
52DISCDIWSLD	SMOKED DISPLAY TO CONNECT	5 VOLTS

SENSOR FOR STANDALONE	DESCRIPTION	POWER SUPPLY
53PALCDIB000	C-DISPLAY SENSOR POWER ALARM	15 VOLTS
53PALCDIW000	C-DISPLAY SENSOR POWER ALARM	15 VOLTS
53PALCDIWSAL	SMOKED SENSOR S LED	15 VOLTS
53CAMCDIBSTP	C-DISPLAY POWER CAMERA BLACK	5 VOLTS
53CAMCDIWSTP	C-DISPLAY POWER CAMERA WHITE	5 VOLTS

SENSOR FOR STANDALONE	DESCRIPTION	POWER SUPPLY
53PALCDIBSTR	C-DISPLAY STRONG BLACK PAL	15 VOLTS
53PALCDIWSTR	C-DISPLAY STRONG WHITE PAL	15 VOLTS
53PALCDIWSAL	SMOKED SENSOR S LED (5VOLTS)	5 VOLTS
53CAMCDIBPOW	C-DISPLAY POWER BLACK SENSOR	5 VOLTS
53CAMCDIWPOW	CDISPLAY POWER CAMERA WHITE	5 VOLTS

MECHANICAL SECURITY	DESCRIPTION
54BRATMEBPHO	BLACK BRACKETS TRANSFORME FOR SMARTPHONE
54BRATMEWPHO	WHITE BRACKETS TRANSFORME FOR SMARTPHONE
54BRATMEBTAB	BLACK BRACKETS TRANSFORME TABLETS
54BRATMEWTAB	WHITE BRACKETS TRANSFORME TABLETS
54BRATMEBGPS	BLACK BRACKETS TRANSFORME GPS

CONSUMABLES	DESCRIPTION
58515TULB2PC	TAPE C Display x50
58515TULR2PS	RED REINFORCED TAPE C Display x10
58515CDI0DIS	C-DISPLAY TAPE x20
58514TME0SEN	TRANSFORME SENSOR TOOL

## Characteristics

Le C Display Strong is available in 2 versions:

- Standalone version to secure from 1 to 2 points
- To connect version to secure from 1 to 240 points

It's available in white or black and must be powered with 15 volts.

A light version is available in white: powered with 5 Volts which permits an easy identification of the faulty point.

This product line is composed by:

- A photo adaptor to secure cameras

C Display Strong is the perfect solution to secure:

- Smartphones
- Tablets
- Cameras
- MP3/MP4
- Le PEM

## Specifications

### Cable Resistance:

Resistance in the tearing: 17 kg

The Resistance in the cutting: 30 kg

Number of manipulations: > 500 000

Sound intensity of the alarm: 95 decibels a meter of distance

### Adhesives:

Standard adhesive 58515TULB2PC resist 25 Kg

Reinforced adhesive 58515TULR2PS resist 35 Kg

## Accessories

It is possible to add mechanical security, adapter photo, a secondary detector, a power cord on the connector Hirose of the power plant.

Mechanical Security:

Resistance in the tearing: 250 Kg

The Resistance in the cutting: 200 Kg

Protection sock are in flexible PEHD to avoid the sliding of the protected product and protect against the risks of scratches.

### Packaging

Stand Alone : is individually packaged

Kit is composed by the fixation base, the control unit, and the cable guide.

### Dimensions

Support to be connected:

Height = 155 mm

86 mm in diameter

211 g weight

### Stand Alone :

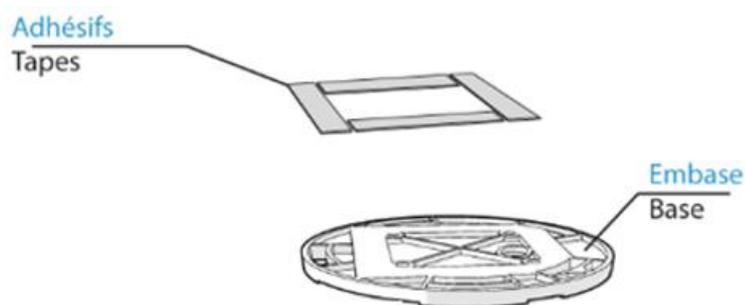
Height = 155 mm

110 mm in diameter

260 g weight

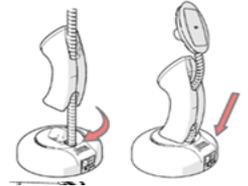
## 2. Installation

Once the battery cover closed, fixed or screwed the base to the furniture.



Insert the cable in the cable guide.

- Insert the cable into the pass-cable planned for that purpose.
- Connect the plug of the detector on the C Display.
- Settle the C display on the base.
- Finally, turn the C Display so that it's clipped on the base.



## Sensors

A new detector will be recognized if it is connected continuously for a minimum of five seconds and the central issue:

- ✓ **A beep** : indicates that a sensor is connected and the main detector is stuck
- ✓ **Two beeps** : signal the presence of a connected sensor and 2 sensors glued (main sensor connected + nano + power cord connected)
- ✓ **Three beeps**: indicate that a connected sensor but no product, or the product is not glued.

**Led blinking every 4 seconds = your control unit is working perfectly.**

## Start the C Display Strong

### 3. Enter remote control in the control unit



- **Present the red remote control**  
2 beeps every 4 seconds until you press the blue remote control



- 10 seconds to add others remotes. Each time you present a remote, a confirmation beep will be heard.



Press the blue remote to put on the control unit

- Control unit emits a beep
- Led remain lighted during 2 seconds



- Flash every 4 seconds which show that the control unit is working perfectly



### Adding accessories to your C Display Strong

**C Display Strong control unit is equipped with a Hirose connector which permits to:**

- **Connect a secondary sensor (micro)**
- **Connect a power cord that will secure your product by power**

Connect a secondary sensor or a power cord



**The control unit emits two beeps when it detects the presence of a sensor or a power cord.**

### 4. Managing alarms with remotes

**Two types of alarms:**

**Sound alarm**



**Visual alarm**



## Possible causes of alarm

- **Unsticking of the control unit or unsticking on the product to protect**
- **Unsticking of the main sensor (the one past on the furniture)**
- **The cable is split**
- **Secondary sensor or power cord not properly connected to the control unit or not properly connected to the product**

### Unsticking of the control unit or unsticking on the product to protect

- If the product is powered : Alarm during 4 min 30
- Without power : Alarm during 2mn

**In both case, the sound alarm is continuous with 2 light flashes of the led every 2 seconds**



- **Solution :**



Change the control unit adhesive  
Re-stick the control unit on the product



If the default was corrected within 2 minutes: visual alarm stop.  
Led blinking every 4 seconds = your control unit is working perfectly



If the default wasn't corrected within 2 minutes: the audible alarm stops but the visual alarm continuous: 1 flash every 2 seconds.



**Your product is not any longer protected. You must correct the default.**

**At the end of 48 hours, the led will blink every 4 seconds BUT YOUR PRODUCT WILL NOT ANY LONGER BE PROTECTED.**

- **UNSTICKING OF THE MAIN SENSOR (THE ONE PAST ON THE FURNITURE)**

In powered configuration or not

- Alarm during 15sec (if the default is corrected)
- Or if the default is not corrected : alarm continuous until the problem is corrected



- **Solution :**

Re-stick or re-Screw the sensor on the furniture

The control unit resumes its flawless functioning  
1 light flash every 4 seconds



- **The cable is split**

Sound alarm is continuous with 2 light flashes of the led every 2 seconds



- **Solution :**

Product replacement



After product replacement: the audible signal stops

- Flash every 4 seconds which show that the control unit is working perfectly



- **Power cord or secondary sensor not properly connected/plugged to the control unit or to the product**

- If the product is powered : Alarm during 4 min 30
- Without power : Alarm during 2mn

**In both case, the sound alarm is continuous with 2 light flashes of the led every 2 seconds**



- **Solution : Reconnect**



Reconnect or re-stick the power cord



- **Brief press on the remote before resolving the problem** Stops the alarm
- Led blinking every 4 seconds = your control unit is working perfectly.



-  **Brief press on the remote before resolving the problem**



The sound alarm stops but the led light flash every 2 seconds

**Your product is not any longer protected. You must correct the default**

**At the end of 48 hours, resumption of the light flash every 4 seconds. BUT YOUR PRODUCT IS NOT ANY LONGER PROTECTED.**

## 5. Managing remolding: change a exposed product



Present the blue or yellow remote



The control unit emits a beep



Temporality for withdrew a product: 15 seconds  
At the end of the 15 seconds the led remains fixed during 2 seconds.



If the manipulation take more than 15 seconds the control unit alarms.

You can stop the alarm with a brief press on the blue remote control.

## 6. Managing alarms without remotes control

### Two types of alarms:

- **Sound alarm**
- **Visual alarm**

#### Possible cause of alarm

- **Unsticking of the control unit or unsticking on the product to protect**
- **Unsticking of the main sensor (the one past on the furniture)**
- **The cable is split**
- **Secondary sensor or power cord not properly connected to the control unit or not properly connected to the product**

- **Managing alarms**

#### Unsticking of the main detector or of the control unit

- If the product is powered : Alarm during 4 min 30
- Without power : Alarm during 2mn

**In both case, the sound alarm is continuous with 2 light flashes of the led every 2 seconds**



Solution:

Change the control unit adhesive

Re-stick the control unit on the product



- 😊 **If the default is corrected within 2 min: the alarm stops and** the led start blinking every 4 seconds to show that your control unit is working perfectly



-  **If the default was not corrected within the 2 minutes:**  
The control unit sound alarm stops but the led light flash every 2 seconds  
**Your product is not any longer protected. You must correct the default.**



**Your product is not any longer protected. You must correct the default.**

**Sensor:**

**If any correction is brought within 2 minutes: The sound alarm is continuous with 2 light flashes of the led every 2 seconds**



- **Power cord or secondary sensor not properly connected to the control unit or to the product**
  - If the product is powered : Alarm during 4 min 30
  - Without power : Alarm during 2mn

The sound alarm is continuous with 2 light flashes of the led every 2 seconds



- 😊 **If the default is corrected within 2 min: the alarm stops and the led start blinking every 4 seconds to show that your control unit is working perfectly**



- 😞 **If the default was not corrected within the 2 minutes:**  
the sound alarm stops but the led light flash every 2 seconds



**Your product is not any longer protected. You must correct the default.**



**Cable Section:**

- The sound alarm is continuous with 2 light flashes of the led every 2 seconds



- **Solution :**  
**Replace the Product**

## 7. Turn off the control unit



Long press (at least 5 seconds) on the blue remote control



3 beeps to confirm that the control unit is off

## 8. Batteries Information



When batteries gets low: the control unit emits 2 beeps every two seconds until the batteries replacement.

### Batteries replacement

1. Turn off the control unit
2. Remove the tapes then unscrew the control unit (**torx bit screwdriver**)

When the new piles are inserted, the power plant emits beeps:

If its emits:



**A beep = battery are full**



x2

**Two beeps = Battery are half full**



x3

**Three beeps = battery are empty**

Temporality of 1m30 to close the housing cover and to re-fixe the product.



x2

The control unit emits two beeps.

If the housing cover is not closed during the next 1m30, the control unit start to alarm.

## 9. How to add a remote control after the first start

Press the red remote control

C Display Strong emits two beeps every two seconds until you enter remotes control

**Press then the blue remote**



Control unit emits a beep which confirm the adding  
The control unit is now on "sleep mode"

**Re start the control unit by pressing the blue remote**



The control unit emits a sound signal to confirm the re-start

### **Adding temporality of 10 seconds**

When a remote control is added, the temporality is recon ducted for 10 seconds

You have to press on the red remote and then press on the blues one. The temporality for adding is 10 seconds recon ducted each time that a remote is added

After 5 seconds of inactivity, the assignment process is stopped



Beware: You can add 31 remotes control on a control unit: one red, and 30 blue or yellow.