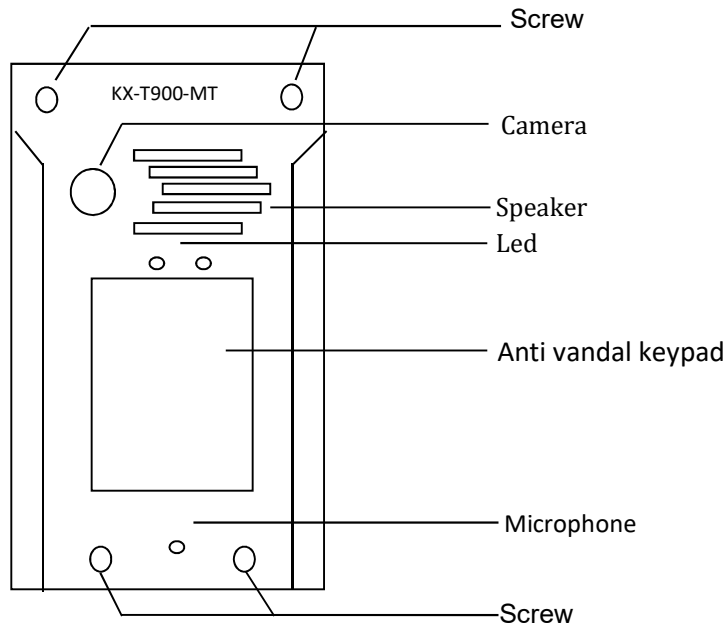


Instructions for Codesonic-s



Please read this manual carefully before using the product, and keep it well.

1. Parts and Functions



2. General:

The Codesonic-s unit is a door panel keypad for Panasonic PBX. With this unit any telephone extension can speak with the visitor who is waiting at the door and open the electric lock remotely by pressing a particular key on the telephone.

Authorized personnel can open the door by pressing an access code.

By programming appropriately, each user can get an individual access code.

The device includes an environment resistant and anti vandal metal keyboard.

An optional bypass pushbutton enables easy internal opening (the opening time is programmable).

Features:

Easy installation, programming and operating.	Power failure resistance, keeps the access codes in nonvolatile memory
up to 98 simultaneously different access codes	Environmental and anti vandal resistance.
Different and programmable opening time from keyboard and bypass pushbutton	optional bypass exit pushbutton

Specifications:

Operating voltage: AC or DC 12V 1000mA	Code length: 2-6 keys
Operating electric or magnetic lock. (normally open or normally close)	Opening time: 1-9 seconds
Color: silver or bronze	Dimensions: Flush Mount 7.6*4.5*1.9 in (H*W*D) Surface Mount on wall 6*3.9*1.37 in (H*W*D)

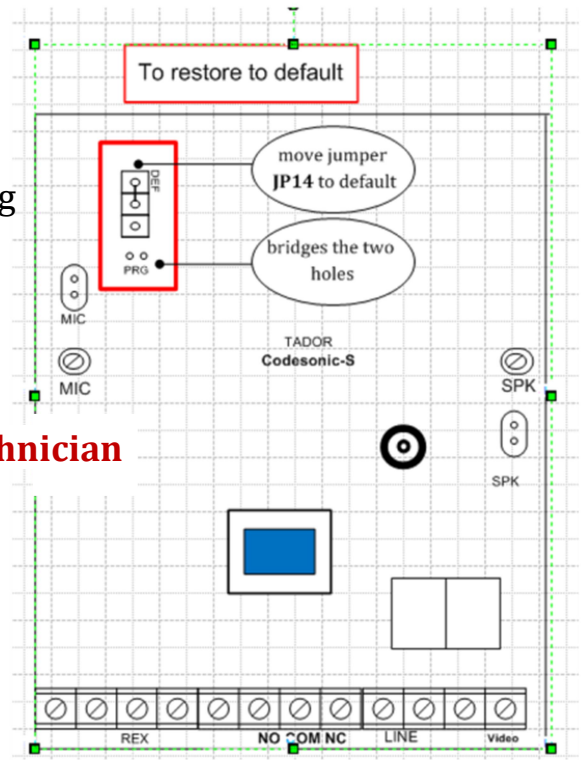
3. Panasonic programming

The codesonic-s unit in default mode is suited to work with Panasonic door card PBX, Which means that no change need to be done. The Codesonic-s setting feets only to Panasonic door card PBX. It is possible to change the unit setting and restore it to default mode.

Follow the next steps.

Restore to default setting - ONLY Technician

Unplug the unit (codesonic-s) from the power, and move jumper JP14 to DEF. Then, use the jumper to bridge the two holes PRG. Plug the unit to the power (listen to the bip, -long bip), then unplug the unit and remove the bridge.



4. Door code programming

The default technician opening code is **123456***.



After entering the code the green led will blink.

To add opening code follow next steps.

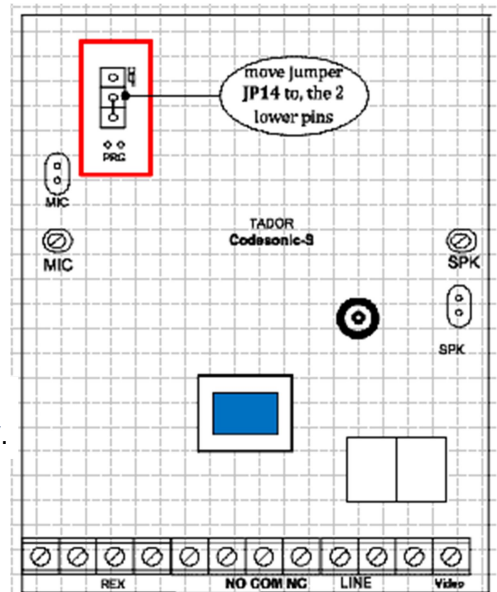
5. Change technician opening code

Move the jumper **JP14** from DEF mode to the lower pins (middle pin and last one).

Then follow the next steps.

1. Insert technician code **123456***
(if not been change)
2. save it in memory Cell 99.
3. Insert new code (6 numbers). Ex - **777777**.
4. Press ***** to confirm the change.
5. Finish programming by pressing .
❖ **123456*99777777***.

- **Note: this code is the only access to programming mode and opening times.**





6. Restore to default technician opening code

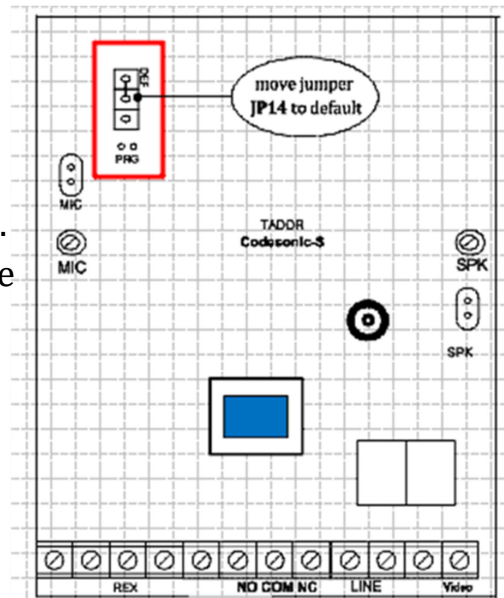
By doing this action the existing codes in the unit won't be deleted.

Move jumper **JP14** to DEF, Unplug the unit from power, plug the unit to power (listen to sound - Low to strengthen bip). Then, unplug the unit again and move the jumper back to lower pins.

The technician code will be restored to default (**123456***)


7. Create new access opening codes

1. Insert technician code **123456***
(if not been changed).
2. Choose cell to put it in memory (01-70). Ex- cell 01
3. Choose code for opening (2 -6 numbers). Ex- 6677
4. Press ***** to confirm the change.
5. Finish programming by pressing .
❖ **123456*016677***.




8. Erase specific access code

To delete an access code, you need to determine in what memory cell you have stored the old code you wish to delete.

1. Insert technician code 123456* (if not been change).
2. Save it in the cell number instead of the old access code. Ex-cell 01.
3. Then press * to confirm the change.
4. Finish programming by pressing .

❖ 123456*01*

9. Erase all access codes (01-70)

1. Check that the jumper JP14 is on DEF mode.
2. Insert technician code 123456* (if not been change).
3. Insert delete code 970000.
4. Press * to confirm the change.
5. Finish programming by pressing .

❖ 123456*970000*


10. Determining the opening times

There are two kinds of lock opening

- i. The opening will be conducted by a panel.
- ii. The opening will be conducted by a pushbutton (REX).

Unlock time ranged from 01-09 seconds. To change the opening time, follow next steps.


Note: You must set both of the opening time settings when changing the default- the panel time and also pushbutton time (Value should be entered even if pushbutton doesn't exist).

1. Insert technician code 123456* (if not been change).
2. Save it in memory Cell 00.
3. Insert new opening time between 1-9 sec, which the panel opens. Ex- 5
4. Insert new opening time between 1-9 sec, which the pushbutton opens. Ex- 8
5. Press * to confirm the change.
6. Press * to confirm the change.
7. Finish programming by pressing .

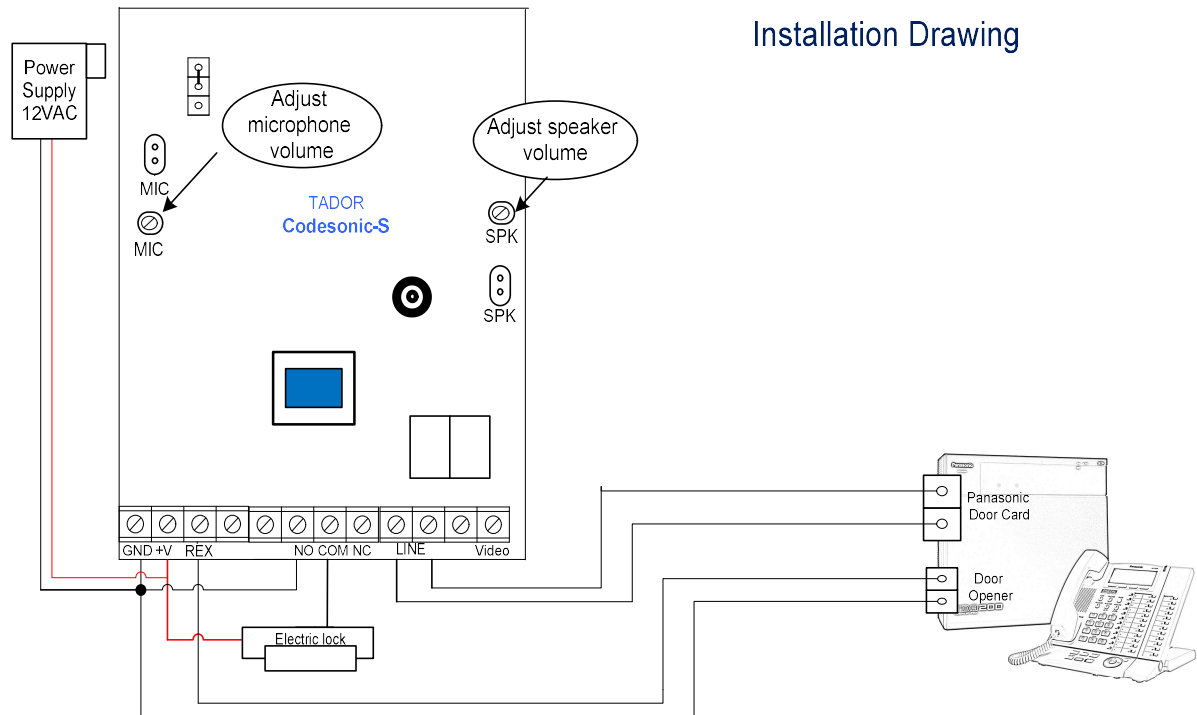
❖ 123456*0058*

11. Change the camera timing

In default mode camera works for 30 seconds, to change the time duration follow the next steps.

1. Insert technician code 123456* (if not been change).
2. Save it in memory Cell 92.
3. Insert new time duration in two numbers. exp- 60
4. Press * to confirm the change.
5. Finish by pressing .

12. Installing drawing





Thank you for choosing our products,
Tador Company Tec

All rights reserved to Tador LTD©