



# SIRIO TIMER

Without drawer - C3 - C9 - C16  
Operator Manual V 1.2



THE INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE. ALL RIGHTS RESERVED. REPRODUCTION, ADAPTATION, OR TRANSLATION OF THIS MATERIAL IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT FROM ALBERICI, EXCEPT AS PERMITTED BY COPYRIGHT LAWS. NOTHING CONTAINED IN THIS DOCUMENT SHALL BE CONSTRUED AS AN ADDITIONAL WARRANTY. ALBERICI DISCLAIMS ALL LIABILITY FOR TECHNICAL OR EDITORIAL ERRORS OR OMISSIONS CONTAINED HEREIN.

© Copyright 2023 ALBERICI s.p.a

### Safety Information.

To reduce the risk of fire or electric shock when using this product, always follow safety precautions.

- It is recommended to carefully read all the instructions contained in the documents provided with the system.
- Observe all warnings and instructions marked on the product.
- Do not use the product near water or if you are not completely dry.
- There are no user-serviceable parts inside. For maintenance, contact qualified technical personnel.



SERIAL NUMBER:



XXX-0000000

IT - MANUALE D'USO

EN - USER MANUAL



INSTALLARE SU SUPERFICIE PIANA  
FLAT SURFACE INSTALLING

GRADO DI PROTEZIONE IP10  
PROTECTION RATING



Alberici Spa - Via Cà Bianca 421, 40024  
Castel San Pietro Terme (BO) - Italy

# TABLE OF CONTENTS

<b>General information</b>	pag. 4
<b>Warnings</b>	pag. 4
<b>Startup</b>	pag. 5
<b>Operation</b>	pag. 6
<b>Configuration menu</b>	pag. 6
• <b>10 - Accounting</b>	pag. 7
11 - Total counter	
12 - Partial counter	
13 - Error Event	
Reset	
Partial	
• <b>20 - Settings</b>	pag. 7
21 - Address	
22 - Beep	
23 - Display view	
24 - Firmware	
25 - Sleep mode	
26 - Fac	
• <b>30 - Clock</b>	pag. 8
• <b>40 - Currency</b>	pag. 9
• <b>50 - Rate</b>	pag. 9
51 - Unit rate	
52 - Base rate	
53 - Hourly rate	
54 - Club rate	
• <b>60 - PIN</b>	pag. 9
• <b>70 - Scale</b>	pag. 10
71 - Scale enable	
72 - Empty calibration	
73 - Full calibration	
• <b>80 - Battery level</b>	pag. 11

# General information

The timer can be configured by the operator to create an automated system for controlling and managing recreational equipment such as billiard balls, ping pong paddles, etc.

Functions available to operators:

- Viewing accounting and performing related resets.
- Programming the hourly rate.
- Programming the discounted hourly rate (club).
- Managing the unit price.
- Setting the date and time.
- Setting the weight of the drawer when full/empty.

Functions available to users:

- Retrieving and depositing the drawer.

Dimensions	256 x 139 x 309.50 mm
Weight	8 kg without drawer - 9.6 kg with drawer
Power supply	USB type C - 5W - 5V/1A
Operating temperature	0°C ÷ 50°C
Installation	Countertop

## Warnings

**⚠ AVOID HITTING OR DEFORMING THE SCALE PLATFORM!**

**⚠ THE TIMER USES A LOAD CELL. IT IS IMPORTANT TO PLACE IT ON A FLAT AND STABLE SURFACE AND AVOID MOVING IT.**

**⚠ THE SYSTEM IS EQUIPPED WITH AUTO-ADJUSTMENT THAT TOLERATES MINOR MOVEMENTS. IF MOVED, THE EMPTY/FULL CALIBRATION MUST BE REPEATED.**

**⚠ IF THE DRAWER HAS A LOCK, PERFORM THE FULL CALIBRATION WITH THE LOCK CLOSED.**

# Startup

Power must be supplied externally using a power adapter.

We recommend using a 5W - 5V/1A power adapter.

Connect the USB Type C power cable to the connector located on the left side of the timer.



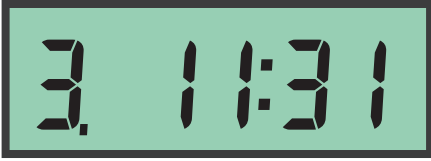
The red light on the control panel will start flashing. When charging is complete (approximately 6 hours), the light will remain steady and you can disconnect the power.



In standby mode, the display shows the day of the week associated with a progressive number from 1 = Monday and the time (see page 8).

# Operation

The timer starts counting when the tray or drawer is removed, displaying the message **TIME** followed by **Start**.



To activate the discounted rate, press the **CLUB** button before removing the drawer. A dot will appear next to the number corresponding to the day as confirmation.

The timer stops counting when the tray or drawer is inserted, displaying the message **TIME** followed by **Stop**.

**⚠** If the scale function is activated (see page 10), the system detects missing equipment and alerts with a flashing red light, followed by a buzzer sound (see page 8) and the message **Error** on the display.

The counting will only stop when all equipment is inserted and confirmed by the message **Stop**.

# Configuration MENU

Access the service menu by pressing and holding the three selection buttons (**+**, **-**, and **CLUB**) on the control panel simultaneously for 3 seconds. Change values using the **+** or **-** buttons and confirm your selection with the **CLUB** button. To exit the menu, navigate until you see the message **--ESC**.



Access to the menu is granted after entering the PIN. The factory default code is 0000 (see page 9). If you enter the wrong PIN three times consecutively, the system will prompt for the PUK. In this case, contact customer support.

The button **CLUB** confirms each time the MENU. Use the buttons **+**, **-** to scroll down the MENU.

## 10 - Accounting



### 11 - Total counter.

Allows viewing of the total accounting data.

### 12 - Partial counter.

Allows viewing of partial accounting data.

### 13 - Error Event.

Press the button - to ESC.

### Reset.

Selecting `RESET` will erase the data. Exit the menu by selecting `---`.

### Partial.

Partial accounting data is also visible outside the menu by pressing and holding the two selection buttons (**+** and **-**) on the control panel simultaneously for 3 seconds.

## 20 - Settings





### 21 - Address.

Allows setting up to 196 different addresses if it is necessary to distinguish the timer.



### 22 - Beep.

The beep can be turned ON **YES** or OFF **no**.



### 23 - Display view.

You can choose whether to display the clock during standby **YES** or deactivate it **no**. If deactivated, the display will show the amount of the last game.



### 24 - Firmware.

Displays the version of the installed firmware.



### 25 - Sleep Mode.

Selecting this option will put the system into sleep mode, deactivating all functions. To exit this mode, press the **CLUB** button.



Reset factory settings.

## 30 - Clock



Setting the Day of the Week

Assign a progressive number to each day of the week: 1 = Monday, 2 = Tuesday, etc.

Setting the Clock

Set the clock in 24-hour format.

## 40 - Currency



Allows you to choose the desired currency symbol.

## 50 - Rate



### 51 - Unit rate

This setting allows you to choose the unit price at which the rate will be triggered.



### 52 - Base rate.

This function enables a base rate applied solely upon the extraction of the tray, regardless of the time elapsed before its repositioning.



### 53 - Hourly rate.

Setting the hourly cost of the gaming session.



### 54 - Club rate.

Allows you to choose a discounted hourly rate (e.g., for loyal customers) applied at the start of the game (see page 6).

## 60 - PIN





To change the PIN (factory default is 0000), first enter the old PIN.



Then, enter the new PIN.

### 70 - Scale



**71 - Scale enable.**  
The scale can be enabled YES or disabled no, and it is not mandatory. If enabled, proper calibration is required; otherwise, the system will operate as if it is disabled.



**72 - Empty calibration.**  
Remove the drawer.



Cancel the operation.



Start the calibration.



Calibration successfully completed.



### 73 - Full calibration.

Insert the drawer.

**⚠ IF THE DRAWER HAS A LOCK, PERFORM FULL CALIBRATION WITH THE LOCK CLOSED.**



Cancel the operation.



Start the calibration.



Calibration successfully completed.

## 80 - Battery level



Displays the battery level as a percentage.



**⚠** If the battery level reaches 5%, the display will show the message **Lo bat**.

