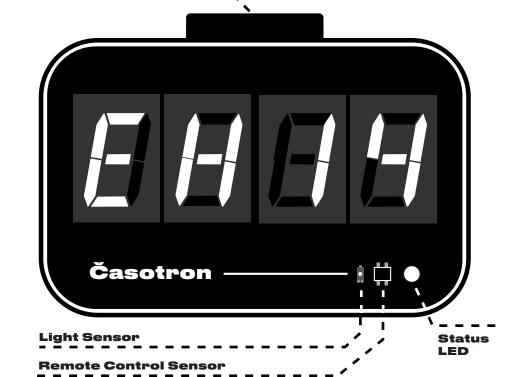


# Časotron EH14

**Operating Instructions** 



# **ČASOTRON EH14**

A desktop clock with electromechanical digits, voiced by Václav Knop, who has been the voice of the Czech train annoucements since 1990s.

The device includes an alarm, the sound can be chosen from wide selection of railway station melodies, engine sounds and other railway-related sounds.

# **POWER, BATTERY LIFE**

The device contains an internal battery, which can power it approx 2–3 weeks. Frequent or/and loud time announcements and other functions can lower the battery life. The battery can be charged using the provided USB adapter, the device can be powered via the USB permanently.

The remote control contains a standard CR2032, which can last a year or longer based on the use. The battery can be easily swapped by unscrewing the bottom cover.

### **MENU**

The menu is opened by the "NASTAVENÍ" button. The menu is organized in sections, specified by letters.

Pressing "NASTAVENÍ" button switches between menu sections, pressing "ZMĚNA" button modifies the current section.

The menu is closed by pressing the top "HLÁŠENÍ" button or after one minute of inactivity.



#### Volume

Pressing "ZMĚNA" switches between 12 volume settings.



## **Alarm Sound**

Pressing "ZMĚNA" switches between 20 melodies and other sounds. The posibility to upload your own sounds is planned in the future.



#### **Alarm Activation**

Pressing "ZMĚNA" activates/disables the alarm fuction. The alarm time itself is set in the section D.



## **Alarm Time Setting**

Pressing on "ZMĚNA" opens the alarm time setting.

In this mode, "ZMĚNA" changes the current digit and "NASTAVENÍ" moves to the next digit.

The time is set after pressing "NASTAVENÍ" after last digit.



## **Clock Time Setting**

The clock time is set similarly to the alarm time.



# "Sleep Mode" Function

The device contains a light sensor, which enables automatic sleep mode, and which silents the clock during darkness by disabling the display to prevent clicking when you want to go to sleep.

When entering the sleep mode, the display is set to "--:-", but the time inside the device is still ticking. After turning on the light, the device wakes up and continues in time displaying.

This function is turned off by default ("of"), you can turn it on by selecting one of the L1–L8 or H1–H8 modes. Because darkness is a relative term, the digits 1–8 specify the light sensitivity (ascending).

The modes L and H differ in the speed of reaction to the light change.

L (Low Power) reacts approx in half minute and consumes less energy.

H (High Power) reacts immediately, but because of higher energy demand is recommended only when device permanently plugged into USB power.

The best practice is to tune the settings in the evening, by placing the device on its' location and by turning off/on the light in the room. The device makes a sound when entering the sleep mode (only in the menu).

It may take a little bit of trying in the beginning, but after tuning it works automatically and naturally.



## **Alarm Loops Repetition**

Pressing "ZMĚNA" switches between 10, 20, 60 and infinite alarm loops (if not snoozed by a button).



## **Battery State**

Between 0–99. Also, if under 20%, the front LED flashes twice after time annoucements trigered by the button.