

# TECHNICAL SPECIFICATION ASSEMBLY MANUAL

## COUNTDOWN TIMER ZEP



File: 2021-03-10
PRODUCT SUPPORT
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#### **ATTENTION!**

The clock is an electronic device and it requires handling with care.

#### I. General use

The board is designed to measure the time allowed for trials in athletics field events during competitions or training sessions.



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#### II. Technical specification

Product code	ZEP
Description	countdown timer
Display type	LED
Display colour	red
Display box dimensions [mm]	430 x 230 x 100
Digit hight [cm]	15
Number of LEDs	70 LEDs for 1 digit / 10 LEDs for 1 segment
Brightness	420 cd / > 4 000 Nit
Good visibility [m]	60
Maximum visibility [m]	75
Board type	one-sided
Front cover	solid polycarbonate sheet
Housing	powder coated aluminium, for outdoor use
Time format	M:SS
Viewing angle [°]	120
Power [V] AC	230
Power consumption [VA]	50
Net weight [kg]	6
Set contains	tripod, handheld keypad
Temperature range [°C]	from -10 to +50
Set gross weight [kg]	11

### III. Assembly

- 1. Set up the clock using the included tripod in a suitable place. The clock should be visible to an athlete (according to World Athletics Technical Rules in force from 1 November 2019, amended 31 January 2020, Book C- C2.1, 25.17).
- 2. Connect the clock to power supply.
- 3. The clock tests led display units (all segments light up for about 2s). Then the clock shows time 0s.
- 4. It is ready to use.

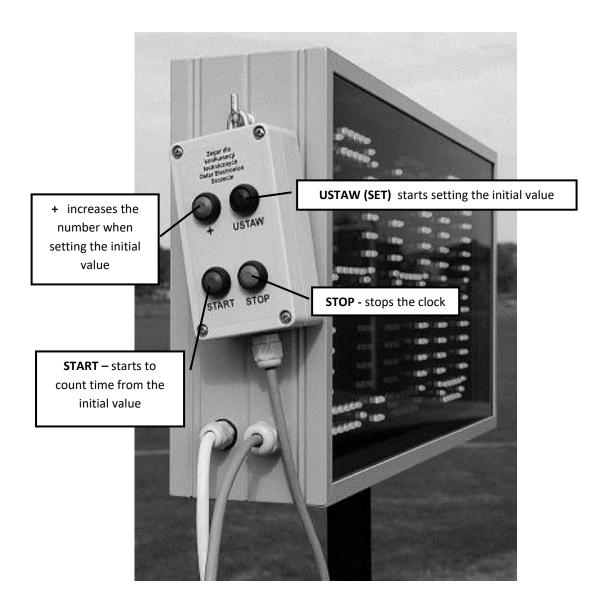
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#### **IV.** Operating

Operate the display with the handheld keypad:

- a) press **USTAW/SET** to adjust first one digit (minutes M), while the digit is fleshing press **+** to set up their initial value, then press **USTAW/SET** again to adjust next two digits (seconds SS),
- b) press START to start measuring time from the initially adjusted value,
- c) press STOP to stop measuring time.



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#### V. Declaration

1) No. 2021-03-10

2) Issuer's name: POLANIK Sp. Z o. o. – SP. K

Issuer's address: Zyczliwa 11, 97-300 Piotrkow Tryb.

3) Object of declaration:

No.	Description of goods	Code
1	Countdown timer	ZEP

4) The object of declaration described above is in conformity with the requirements of the company production internal norms.

**Additional Information** 

5) Declaration for:

Buyer/Distributor/User

Signed for and in behalf of: POLANIK 2021-03-10 Piotrków Tryb. (Date and place of issue)

6) Pawel Ciechanowski Product Manager

(Name, function)

(Signature or equivalent authorized by the issuer)