

## ENGLISH LANGUAGE TRANSLATION OF LED-NIXIE CLOCK OPERATION INSTRUCTIONS

Knob adjusts the colours, short press toggles between time and date.

Date automatically returns to the time after about 3 seconds.

Long press on the button during the time display will enter the setting menu (white).

Long press on the button during date display will start the system parameter menu (blue).

Access function 0-9 by spinning the knob - a short press will select, a long press will end.

All settings are retained in case of power failure (EEPROM)

Alarm is prioritised over the timer stopwatch.

Version is displayed at power up.

Random (slot machine) display (can be switched on / off).

Settings menu: (white) - Default settings shown in brackets

0: Set brightness 1-15 0=Automatic via sensor (12)

1: Beep on / off 0=off 1=on (1)

2: Set Time - Short press changes between hours, minutes, seconds. Long press confirms it.

3: Set Date - Short press alternates between days, months, years. Long press confirms it.

4: Alarm on / off 0=off 1=on (0)

5: Set alarm time - Short press changes between hours, minutes. Long press confirms it

6: Auto Date display on / off 0=off 1=on (1)

7: Timer (max 23:59:00) Short press changes between hours, minutes long press confirms it. Short press to Start / Stop Long press when stopped to exit

8: Stopwatch (23:59:59 max.) Short press to Start / Stop. Long press when stopped to exit.

9: Party mode on / off 0=off 1=on (0)

System parameter Menu : (blue)

0: Time offset 0-10 Offset in seconds per 24 hours (updated at 2 o'clock) (0)

1: Time offset plus or minus 0=minus 1=plus (1)

2: Minimum brightness at Auto Brightness 0-30 (2)

3: Random (Slot Machine) on / off 0=off 1=on (1)

To RESET everything to default: Restart while pressing the button.