Item number: 1975079

## Instruction manual

# Digital timer McPower "WZ-10"

### 10 programmes, 24 hour timer, 3680 W



#### TECHNICAL DETAILS

Operating voltage:	110 – 240 V~ 50/60 Hz
Output switch:	TUV R/C-relay
Accuracy:	±2 minutes per month
Battery capacity in standby:	>100 hours
Programmes:	Manual On/Off, Auto,
	burglar-proof
	random function
Time setting:	min. 1 s, max. 7 days
Maximum switching load:	3680 W
Protection clas:	IP20
Height:	135 mm
Width:	60 mm
Depth:	77 mm
LC display:	2,1" (5,3 cm)
Shutter:	Yes
Daylight saving mode:	Yes

#### **PERFORMANCE FEATURES**

- · Weekly timer
- · Time display
- · Random mode
- · Summer time mode
- · Countdown function
- · Time in 12 or 24 hours
- · Socket with plug-in protection/shutter

#### **SICHERHEITSHINWEISE**

- Please note that any technical modifications to the device will immediately void its approval.
- Before using the device, check it for any damage. If any damage is found, do not use the device.
- The socket in which the receiver is plugged must be easily accessible to ensure disconnection from the power supply.
- Do not drop the device. It could be damaged upon impact with a hard surface.
- Avoid installation in areas with significant temperature differences or high humidity.
- Ensure that the timer remains dry and does not get wet.
- Under no circumstances should you attempt to repair, disassemble, or modify the device.
- It is recommended to connect the device to the power supply for a few hours before use to charge the battery in the timer.
- Do not leave packaging materials lying around carelessly; plastic films/bags, styrofoam parts, etc., could pose a danger to children as toys.
- The device should not be handled by children; it is not a toy!

#### **Safety instructions Batteries**

- Do not attempt to revive batteries/accumulators by heating or similar means.
- Do not immerse batteries/accumulators in water and store them in a dry, cool place, not a humid one.
- Do not throw batteries/accumulators into fire, open, weld, or solder them yourself.
- Do not short-circuit batteries/accumulators...

#### Item number: 1975079

#### **INTENDED USE**

The timer is intended for indoor use. intended for indoor use. Make sure that the timer is dry and not in water.

#### **DISPOSAL INSTRUCTIONS**

By separating materials, recycling and disposing of old equipment in this way, you are making an important contribution to protecting our environment. Packaging can be returned to appropriate collection points for free.

#### WEEE disposal note

According to the European WEEE Directive, electrical and electronic WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Their components must be recycled or disposed of separately, because toxic and hazardous components can cause lasting damage to health and the environment if disposed of improperly.

As a consumer, you are obliged under the Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment free of charge at the end of its service life to the manufacturer, the point of sale or to public collection points set up for this purpose.

Details are regulated by the respective state law. The symbol of the wheeled garbage can on the product, the operating instructions and/or the packaging refers to these regulations.

#### Battery disposal note

Batteries and rechargeable batteries must not be disposed of with household waste. Every consumer is required by law to take all batteries and rechargeable batteries, whether they contain harmful substances or not, to a collection point in his or her community/district or to a retailer so that they can be disposed of in an environmentally friendly manner. Please return batteries and rechargeable batteries only when discharged.

#### **SETTINGS**

#### **Initial Setup**

- Before you use this digital programmable timer please press the 'RESET' button for 5 seconds.
- The screen will go blank and then display the reset indicator.

#### **Setting the Current Time**

- Press "CLOCK" and "WEEK" simultaneously to set the current day of the week.
- Press "CLOCK" and "HOUR" simultaneously to set the current hour.
- Press "CLOCK" and "MINUTE" simultaneously to set the current minute.
- Press "CLOCK" and "SEC" simultaneously to set the current second.

#### **Setting the Timer Program**

- Press "TIMER" to enter the setting mode. The display will show "ION."
- Press "SEC," "MINUTE," "HOUR," and "WEEK" to set the second, minute, hour, and days of the week for the "ION" time setting.
- Press "TIMER" again to set the OFF time; the display will show "IOFF."
- Press "SEC," "MINUTE," "HOUR," and "WEEK" to set the second, minute, hour, and days of the week for the "IOFF" time setting.
- Repeat pressing the "TIMER" button to set various ON/OFF times. Up to 20 ON/OFF program settings are possible per day.

#### **Setting the Weekday Combination**

- Press the "WEEK" button to choose the group of days you want the device to turn on. The combinations cycle in the following order:
- a) MO + TU + WE + TH + FR + SA + SU
- b) MO or TU or WE or TH or FR or SA or SU
- c) MO + TU + WE + TH + FR
- d) SA + SU
- e) MO + TU + WE + TH + FR + SA
- f) MO + WE + FR
- g) TU + TH + SA
- h) MO + TU + WE
- i) TH + FR + SA
- Press the "ON/AUTO/OFF" button to set the weekday combination. Press the "ON/AUTO/OFF" button again to return to the previous weekday setting.

#### Setting the On and Off Modes

- "ON": Press the "ON/AUTO/OFF" button until "ON" is displayed on the screen. In this mode, the timer is always on. The red LED output indicator is on.
- "OFF": Press the "ON/AUTO/OFF" button until "OFF" is displayed on the screen. In this mode, the timer is always off. The red LED output indicator is off.
- "ON AUTO": Press the "ON/AUTO/OFF" button until "ON" and "AUTO" are displayed on the screen. In this mode, the red LED output indicator is on. The timer remains on until the next off setting occurs. It will then operate according to your programmed settings.
- "OFF AUTO": Press the "ON/AUTO/OFF" button until "OFF" and "AUTO" are displayed on the screen. In this mode, the red LED output indicator is off. The timer remains off until the next on setting occurs. It will then operate according to your programmed settings.

Item number: 1975079

#### **SPECIAL FUNCTIONS**

#### **Anti-Theft Random Function**

Press "RANDOM" to activate this function when the timer is set to "ON AUTO" or "OFF AUTO." The display will show "R" on the right side. In random mode, the timer will randomly turn on and off with a variation of 2-32 minutes based on your set on and off schedule. The random mode only works in AUTO mode with programmed settings. Press "RANDOM" again to deactivate random mode.

#### **Countdown Function**

Press "WEEK" and "SEC" simultaneously to enter the COUNT-DOWN settings. The display will show "d ON" on the left side of the screen. You can press "HOUR," "MINUTE," and "SEC" to set the countdown time. The countdown duration can be set from 1s to 99h 59m 59s. Press "ON/AUTO/OFF" to select "ON" or "OFF" mode for the countdown. Press "TIMER" to start the countdown. Press "TIMER" again to pause the countdown. Press "WEEK" and "SEC" again to exit the countdown settings.

The random function and the countdown function are not compatible with each other. When one function is activated, the other functions remain inactive.

#### **Daylight Saving Time Setting**

Press "HOUR" and "MINUTE" to set the daylight saving time mode. The display will show "S" on the right side of the screen. This function allows the timer to adjust the current time forward by one hour to account for daylight saving time. Press "HOUR" and "MINUTE" again to turn off the daylight saving time mode.

#### 12/24-Hour Mode Switch

Press "MINUTE" and "SEC" simultaneously to switch between 12-hour and 24-hour modes. "AM" or "PM" will be displayed on the left side of the screen when the 12-hour mode is set.







**DE:** Eine mehrsprachige Version dieser Anleitung und die Konformitätserklärung finden Sie unter folgendem Link:

EN: A multilingual version of this manual and the Declaration of Conformity can be found at the following link:

FR: Vous trouverez une version multilingue de ce manuel et la déclaration de conformité sur le lien suivant:

ES: Encontrará una versión multilingüe de estas instrucciones y de la declaración de conformidad en el siguiente enlace:

http://ettgroup.de/product/1975079