EM3333 Positive
LCD Digital Clock
Display

Shareway EM3333 Positive LCD Digital Clock Display Instructions

Contents

Shareway EM3333 Positive LCD Digital Clock Display

Product Specifications

- **Model**: 760169
- **Display**: LCD
- **Features**: Time, Indoor Temperature, Calendar, Day of the week, Outdoor Temperature, Alarms
- **Power Source:** Battery

Product Usage Instructions

Initial Operation:

1. Install the Outdoor Remote Sensor.
2. Set the time format to 12 hours or 24 hours by pressing the designated button.
3. Set the Hour of time by pressing and holding the specified button for more than 3 seconds, then use the provided buttons to adjust the hour.
4. Adjust the minutes by pressing the specified button until the Minute display starts flashing, then use the buttons to set the correct minute.
5. Set the date format by using the designated buttons to switch between Month/Date or Date/Month.
6. Set the year, followed by adjusting the month using the provided buttons.

Setting Daily Alarms:

1. To set Alarm 1, press and hold down the specified button for more than 3 seconds until the hour display starts flashing. Use the buttons to set the required hour.
2. Adjust the snooze time within the range of 5 to 60 minutes or turn it off completely.
3. Confirm your setting by pressing the designated button. Repeat the same process for setting Alarm 2.

Features

- Perpetual Calendar Up to Year 2099
- Day of week in 15 languages user selectable: English, German, French, Italian, Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Polish, Finnish, Czech, Hungarian, and Russian
- Time in 12/24 hour format.

- Two Daily Alarm Function (Can set alarm repetition: workday and rest day)
- Automatic snooze function (OFF or 5~60min)
- Temperature alternatively in °C or °F
- Indoor Temperature measurement ranges: -9.9°C (14°F) ~ 50°C (122°F)
- Outdoor Temperature measurement ranges: -40°C (-40°F) ~ 70°C (158°F)
- **Wireless Outdoor Sensor:**
    - Wall Mount or Table Stand
    - 433.92MHz RF transmitting frequency
    - 60 meters transmission range in an open area
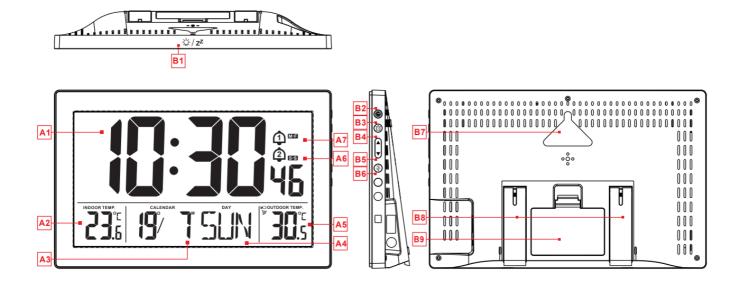- Low battery prompt
- Power Supply:

MAIN:
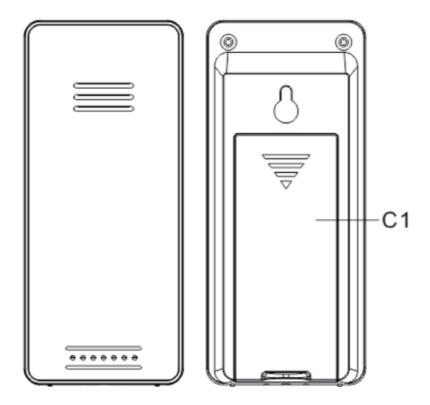
- Battery: 2 x LR6 AA
- Wireless Outdoor Sensor:
- Battery:2 x LR03 AAA

F.Y.I.:

- The wireless remote sensor can work at -30°C to +70°C. Please choose the right battery according to the limit temperature of the wireless sensor:
- Alkaline zinc manganese battery can work at -20°C to +60°C
- Polymer lithium-ion rechargeable battery can work at -40°C to +70°C.

Appearance

1. **Part A-Positive LCD**
   - A1: Hours and minutes of Time
   - A2: Indoor Temperature
   - A3: Calendar
   - A4: Day of the week
   - A5: Outdoor Temperature
   - A6: Alarm2 icon
   - A7: Alarm1 turn on icon
2. **Part B – Buttons and Framework**
   - B1: "☼ / zᶻ" touch position
   - B2: "🌐" button
   - B3: "⏰" button
   - B4: "▲" button
   - B5: "▼" button
   - B6: "$\frac{°C}{°F}$" button
   - B7: Hanging hole
   - B8: Support frame
   - B9: Battery compartment
3. **Part C –Wireless Remote**
   - Sensor: C1: Battery compartment

Initial operation

- Open the clock battery compartment cover
- Insert 2 x AA batteries observing polarity ["+" and "-" marks]

- When you insert the batteries, all the icon on the LCD display will briefly light up for 3 seconds, and you will hear a beep tone, At the same time into work mode and detect indoor temperature.
- The Main Unit will now start to make a connection to the Remote Sensor. This operation takes about 3 minutes and is displayed by a flashing reception RF antenna symbol in the "OUTDOOR" display area on the receiver.
- This now, replace Wireless Remote Sensor battery compartment cover Insert 2 x AAA batteries observing polarity ["+" and "−" marks]

Note:

- The Main Unit searches for the synchronization signal of the outdoor remote sensor for 3 minutes. Please let the remote sensor power on as much as possible within three minutes to prevent the reception time from being missed.
- If the Main Unit does not establish a link with the outdoor sensor, it will automatically enter the receiving mode of the radio control time after 3 minutes.

Installing the Outdoor Remote Sensor

Note: You will need an electric drill for this step.

- Find an appropriate place for the outdoor remote sensor.
  Note: Make sure you install the outdoor remote sensor within a radius of 60 meters from the weather station. If there is an obstacle between the outdoor remote sensor and the weather station, shorten the distance between the sensor and the weather station according to the actual location to prevent the wireless signal from penetrating the obstacle and affecting the quality of the data transmission.
- For wall mounting: Hang the outdoor remote sensor with the mount on one screw.

Manual time setting

- Press the "▼" button to change the time displayed in 12-hour or 24-hour format.
- Press and hold down the " 🕐 " button for more than 3 seconds to enter the setting the Hour of time, now use "▲" and "▼" buttons to set the correct hour.
  Note: In the set time, you can press hold the "▲" and "▼" button to quickly change the setting of the value(value of year/month/date/hour/minute).
- Press and release " 🕐 " button to confirm your setting, the Minute displays starts to flash, now use "▲"and "▼" buttons to set the correct minute.
  Note: In the set time, the number of minutes of the change, automatically from the zero second forward
- Press and release " 🕐 " button to confirm your setting, the Month and Date icon display starts to flash, now use "▲the" and "▼" buttons to set the date display on Month/Date or Date/Month.
- Press and release " 🕐 " button to confirm your setting, the Year display 2019 starts to flash, now use "▲the" and "▼" buttons to set the correct year.
- Press and release " 🕐 " button to confirm your setting, the Month display starts to flash, now use the "▲" and "▼" buttons to set the correct month.

- Press and release " " button to confirm your setting, the Date display starts to flash, now use the "▲" and "▼" buttons to set the correct date.

- Press and release " " button to confirm your setting, the language selection for the Weekday displays starts to flash, now use the "▲" and "▼" buttons to select a language.

Note: There are 15 languages of Weekday: English, German, French, Italian, Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Polish, Finnish, Czech, Hungarian, and Russian Week language display

Language	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
ENGLISH	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
ENG	MON	TUE	WED	THU	FRI	SAT	SUN
GERMAN	MONTAG	DIENSTAG	MITTWOCH	DONNERSTAG	FREITAG	SAMSTAG	SONNTAG

GER	MON	DIE	MIT	DON	FRE	SAM	SON
FRENCH	LUNDI	MARDI	MERCREDI	JEUDI	VENDREDI	SAMEDI	DIMANCHE
FRE	LUN	MAR	MER	JEU	VEN	SAM	DIM
ITALIAN	LUNEDI	MARTEDÌ	MERCOLEDÌ	GIOVEDI	VENERDÌ	SABATO	DOMENICA
ITA	LUN	MAR	MER	GIO	VEN	SAB	DOM
SPANISH	LUNES	MARTES	MIERCOLES	JUEVES	VIERNES	SABADO	DOMINGO
SPA	LUN	MAR	MIE	JUE	VIE	SAB	DOM
PORTUGUESE	SEGUNDA-FEIRA	TERÇA	QUARTA-FEIRA	QUINTA-FEIRA	SEXTA-FEIRA	SABADO	DOMINGO
POR	SEG	TER	QUA	QUI	SEX	SAB	DOM
DUTCH	MAANDAG	DINSDAG	WOENSDAG	DONDERDAG	VRIJDAG	ZATERDAG	ZONDAG
DUT	MAA	DIN	WOE	DON	VRI	ZAT	ZON
DANISH	MANDAG	TIRSDAG	ONSDAG	TORSDAG	FREDAG	LØRDAG	SØNDAG
DAN	MAN	TIR	ONS	TOR	FRE	LOR	SON
NORWEGIAN	MANDAG	TIRSDAG	ONSDAG	TORSDAG	FREDAG	LØRDAG	SØNDAG
NOR	MAN	TIR	ONS	TOR	FRE	LOR	SON
SWEDISH	MÅNDAG	TISDAG	ONSDAG	TORSDAG	FREDAG	LÖRDAG	SÖNDAG
SWE	MAN	TIS	ONS	TOR	FRE	LOR	SON
POLISH	PONIEDZIAŁEK	WTOREK	ŚRODA	CZWARTEK	PIĄTEK	SOBOTA	NIEDZIELA
POL	PON	WTO	SRO	CZW	PIA	SOB	NIE
FINNISH	MAANANTAI	TIISTAI	KESKIVIIKKO	TORSTAI	PERJANTAI	LAUANTAI	SUNNUNTAI
FIN	MAN	TII	KIS	TOR	PER	LAU	SUN
CZECH	PONDĚLÍ	ÚTERÝ	STŘEDA	ČTVRTEK	PÁTEK	SOBOTA	NEDĚLE
CZE	PON	UTE	STR	CTV	PAT	SOB	NED
HUNGARIAN	HÉTFŐ	KEDD	SZERDA	CSÜTÖRTÖK	PÉNTEK	SZOMBAT	VASÁRNAP
HUN	HET	KED	SZE	CSU	PEN	SZO	VAS
RUSSIAN PERIOD	ПОНЕДЕЛЬНИК	ВТОРНИК	СРЕДА	ЧЕТВЕРГ	ПЯТНИЦА	СУББОТА	ВОСКРЕСЕНЬЕ
RUS	ПОН	ВТО	СРЕ	ЧЕТ	ПЯТ	СУБ	ВОС

- Press and release " ⏰ " button to confirm your setting and to end the setting procedures, enter the clock mode.

Note: After 20 seconds without pressing any button, the clock switches automatically from Set Mode to Normal Time Mode.

Setting the daily alarms:

- Press and hold down " ⏰ " button more than 3 seconds until Alarm 1 Time hour display of the Alarm 1 time starts to flash. Use the "▲" and "▼" buttons to set the required hour.
  Note: In the set time, you can press hold the "▲" and "▼" button to quickly change the setting of the value(value of hour/minute/snooze time).

- Press and release " ⏰ " button to confirm your setting, The Minute display of the Alarm 1 time starts to flash. Use the "▲" and "▼" buttons to set the required minute.

- Press and release " ⏰ " button to confirm your setting, The Repeat icon "M-F" of the Alarm 1 time starts to flash. Use the "▲" and "▼" buttons to set the alarm repeat in "M-F" or "S-S" or "M-F" and "S-S".
  Note: The alarm is repeatedly set to M-F, the alarm function will be activated from Monday to Friday, Saturday and Sunday will be invalid. The alarm is repeatedly set to S-S, and the alarm function will be activated on Saturday and Sunday, and will expire from Monday to Friday. When the alarm is repeatedly set to display both M-F and S-S, the alarm function will be activated throughout the week.

- Press and release " ⏰ " button to confirm your setting, the snooze time of the Alarm1 starts to flash. Use the "▲" and "▼" buttons to set the minute of snooze you need.
  Note: the snooze time setting range: 5 ~ 60MIN, OFF, when set to OFF, means no snooze function. Snooze time unit is minutes.

- Press and release " ⏰ " button to confirm your setting, The Hour display of the Alarm 2 time starts to flash. Use the "▲" and "▼" buttons to set the required hour.

- Press and release " ⏰ " button to confirm your setting, The Minute display of the Alarm 2 time starts to flash. Use the "▲" and "▼" buttons to set the required minute.

- Press and release " ⏰ " button to confirm your setting, The Repeat icon "S-S" of the Alarm 2 time starts to flash. Use the "▲" and "▼" buttons to set the alarm repeat in "M-F" or "S-S" or "M-F" and "S-S".

- Press and release " ⏰ " button to confirm your setting, the snooze time of the Alarm2 starts to flash. Use the "▲" and "▼" buttons to set the minute of snooze you need.

- Press and release " ⏰ " button to confirm your setting and to end the setting procedure.

Note: After 20 seconds without pressing any button the clock switches automatically from setting mode to Normal clock mode.

The alarm for opening and closing

- In normal Time Mode, Press and release the "▲" button to turn the alarm on or off, Press and hold the "▲" button once to change the state once. There are 4 states:
  - Press 1x: Alarm 1 activated

- Press 2x: Alarm 2 activated
- Press 3x: Both alarms are activated
- Press 4x: Both alarms deactivated

- You can also press " ⏰ " button can switch the display ALARM1 time or ALARM2 time, in the alarm1 or alarm2 display mode, Press the " ▲ " button to turn individual alarms on or off.
- The alarm 1 or alarm 2 turn on, the " 🔔1 " or " 🔔2 " "icon is displayed, the alarm 1 or alarm 2 function is open, The repeat of alarm icon at the same time is also displayed.
- The alarm 1 or alarm 2 turn off, the " 🔔1 " or " 🔔2 " icon disappears, the alarm 1 or alarm 2 function is close.

F.Y.I.:

- The alarm will sound for 2 minutes if you do not deactivate it by pressing any button. In this case the alarm will be repeated automatically after 24 hours.
- Rising alarm sound (crescendo, duration: 2 minutes) changes the volume 4 times whilst the alarm signal is heard.

Switching off the alarm signal

The alarm sound when the trigger, press any button buttons or touch the " ☀ / z^z " character position and hold for more than 2 seconds to stop the alarm signal.

Snooze function:

- When the time is up to the alarm, touch the " ☀ / z^z " character position, the alarm signal stops, and enter the SNOOZE mode. After the snooze time is counted, the alarm will ring again.
- In snooze mode, press any button buttons or touch the " ☀ / z^z " character position and hold for more than 2 seconds to exit the snooze mode.

F.Y.I.:
When the snooze function is set to OFF, when the time is up to the alarm, touch the " " character position does not have this snooze function.

Temperature Detection:

- **Indoor temperature measuring range:** -9.9°C (+14°F) ~ +50°C (+122°F), LL °C(°F) will displayed if value lower than -9.9°C (+14°F), HH °C(°F) will displayed if value higher than +50°C (+122°F).
- **Outdoor temperature measuring range**: -40°C (-40°F) ~ +70°C (+158°F), LL °C(°F) will displayed if value lower than -40°C (-40°F), HH °C(°F) will displayed if value higher than +70°C (+158°F). °C or °F temperature display

The temperature is displayed either in °C or °F. Briefly pressing the " °C/°F " button allows you to switch between the individual modes.

Wireless sensor transmission:

- When the main unit successfully receives signals from the Wireless Sensor, the outdoor temperature is displayed on the "Outdoor" column of the main unit. The outdoor sensor will synchronize the data with the host every minute.
- If the main unit loses the outdoor sensor signal (outdoor display –) due to external reasons, press and hold the "▼" button for more than 3 seconds to research the outdoor sensor for 3 minutes. The icon "))" flashes to indicate that the outdoor sensor signal is being searched.

Low battery:

When the low voltage icon is displayed, you need to replace the clock battery.A

Background lighting

Press the " / zᶻ "button. The backlight lit 8 seconds.

FAQ

Q: How do I change the language on the device?
A: The device supports multiple languages. To change the language, refer to the language options provided in the manual and follow the instructions to select your preferred language.

Q: How can I reset the device to its factory settings?
A: To reset the device to factory settings, locate the reset button on the product (if available) or refer to the manual for specific instructions on performing a factory reset.

Documents / Resources

[Shareway EM3333 Positive LCD Digital Clock Display](#) [pdf] Instructions
EM3333, EM3333 Positive LCD Digital Clock Display, Positive LCD Digital Clock Display, Digital Clock Display, Display

References

- **User Manual**