

SOLUSTRE X58RSM18P4HP20BQ6KSU

SOLUSTRE Student LCD Digital Alarm Clock

MODEL: X58RSM18P4HP20BQ6KSU

Brand: SOLUSTRE

Introduction

Thank you for choosing the SOLUSTRE Student LCD Digital Alarm Clock. This device is designed to provide accurate time, alarm functions, and display of temperature and humidity, making it a versatile addition to any bedroom or study desk. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.

Safety Information

- Keep the device away from water and high humidity environments to prevent damage.
- Do not expose the clock to direct sunlight or extreme temperatures.
- Use only the specified battery type (not included) and ensure correct polarity during installation.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Keep out of reach of small children.

Package Contents

Please check the package for the following items:

- 1 x SOLUSTRE Student LCD Digital Alarm Clock
- 1 x Instruction Manual (this document)

Product Overview

The SOLUSTRE Digital Alarm Clock features a clear LCD display showing time, date, day of the week, indoor temperature, and humidity. It includes an alarm with a snooze function and a backlight for easy viewing in low light conditions.



Image: Front view of the SOLUSTRE LCD Digital Alarm Clock, showcasing its display and compact design.

Key Features:

- Large LCD display for clear readability.
- Displays time, date, day of the week.
- Integrated temperature and humidity sensor.
- Alarm function with snooze.
- Adjustable brightness backlight (activated by pressing the 'LIGHT' button).

Controls:

The clock typically features buttons on the back or top for setting time, alarm, and activating the backlight/snooze. Common button labels include:

- **MODE/SET:** To switch between display modes and enter setting mode.
- **UP/+:** To increase values during setting.
- **DOWN/-:** To decrease values during setting.
- **ALARM:** To set or activate/deactivate the alarm.

- **LIGHT/SNOOZE:** To activate the backlight or snooze the alarm.

Setup

1. Battery Installation

The clock requires batteries for operation (not included).

1. Locate the battery compartment cover on the back of the clock.
2. Slide or gently pry open the cover.
3. Insert the required batteries (e.g., AAA batteries) according to the polarity indicators (+ and -) inside the compartment.
4. Replace the battery compartment cover securely.



Image: Side view of the alarm clock, showing its compact form factor.

2. Initial Power On

Once batteries are installed, the clock will power on automatically, and the display will show default time and date settings. You will then need to set the current time and date.

Operating Instructions

1. Setting Time and Date

1. Press the **MODE/SET** button once to enter time setting mode. The hour digits will flash.
2. Use the **UP/+** or **DOWN/-** buttons to adjust the hour.
3. Press **MODE/SET** again to move to minute setting. Use **UP/+** or **DOWN/-** to adjust minutes.
4. Continue pressing **MODE/SET** to cycle through setting year, month, and day, adjusting each with **UP/+** or **DOWN/-**.
5. After setting the day, press **MODE/SET** one last time to exit setting mode.
6. To switch between 12-hour and 24-hour format, press the **UP/+** button while in normal time display mode.

2. Setting the Alarm

1. Press the **ALARM** button once to display the current alarm time.
2. Press and hold the **ALARM** button until the alarm hour digits flash.
3. Use the **UP/+** or **DOWN/-** buttons to adjust the alarm hour.
4. Press **ALARM** again to move to alarm minute setting. Use **UP/+** or **DOWN/-** to adjust minutes.
5. Press **ALARM** one last time to confirm and exit alarm setting mode.
6. To activate or deactivate the alarm, press the **ALARM** button briefly while in normal time display mode. An alarm icon will appear/disappear on the display.

3. Snooze Function and Backlight

- When the alarm sounds, press the **LIGHT/SNOOZE** button to activate the snooze function. The alarm will temporarily stop and sound again after a few minutes (typically 5-10 minutes).
- To turn off the alarm completely, press any other button (e.g., **ALARM** or **MODE/SET**) when it is sounding.
- Press the **LIGHT/SNOOZE** button at any time to activate the backlight for a few seconds, illuminating the display for better visibility in the dark.



Image: Close-up of the clock's display, showing time, weather icon, humidity, and temperature.

4. Temperature and Humidity Display

The clock automatically displays the current indoor temperature and humidity. No specific setting is usually required for these readings. To switch between Celsius and Fahrenheit temperature units, press the **DOWN/-** button while in normal time display mode.

Maintenance

- **Cleaning:** Wipe the clock with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace batteries when the display becomes dim or functions become erratic. Always replace all batteries at the same time with new ones of the same type.
- **Storage:** If storing the clock for an extended period, remove the batteries to prevent leakage.

Troubleshooting

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Display is blank or dim.	Low or dead batteries; incorrect battery installation.	Replace batteries with new ones, ensuring correct polarity.
Alarm does not sound.	Alarm is not activated; alarm time is incorrect.	Ensure the alarm icon is displayed. Re-set the alarm time.
Incorrect time/date.	Time/date not set correctly after battery installation.	Follow the 'Setting Time and Date' instructions to adjust.
Temperature/humidity readings seem inaccurate.	Clock placed near heat sources, vents, or in direct sunlight.	Relocate the clock to a stable environment away from extreme conditions. Allow time for readings to stabilize.

Specifications

Feature	Detail
Brand	SOLUSTRE
Model Number	X58RSM18P4HP20BQ6KSU
Color	Black
Display Type	LCD Digital
Special Feature	Adjustable Brightness (Backlight)
Product Dimensions	5.2"W x 1.18"H (13.2 x 3 cm)
Power Source	Battery Powered
Item Weight	0.24 Pounds (approx. 109g)
Additional Features	Temperature and Humidity Display, Snooze Function

Warranty and Support

This product is covered by a standard manufacturer's warranty. For specific warranty details, please refer to the product packaging or contact your retailer. If you encounter any issues or require technical assistance, please contact SOLUSTRE customer support through the retailer's platform or the official brand website.