



KARLSSON KA6024DW Alarm Clock Instruction Manual

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KARLSSON
Q U A L I T Y T I M E

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Product Parameters:

Power supply: DC 5V/500mA, AC100-240V 50/60Hz

Features:

- 2 display modes (DP-1/DP-2):
- DP-1: Time and month/date alternate display.
- DP-2: Fixed time display.
- Time (12/24-hour format).
- Calendar.
- 3 groups of alarms (Alarm 1/2/3).
- Workday (ON:E) or everyday (–:E) alarm selection.
- 4 levels of LED brightness (L1, L2, L3, L4).
- Night mode (18:00-6:59 auto-dimmer display).
- Sound control mode (power-saving mode).
- 1 x CR2032 backup battery for time memory.
- Power supply: 1 x USB cable (1m included).

Operations:

Display Modes:

Two display modes, DP-1/DP-2:

Press the “SET” key to switch between DP-1 and DP-2.

DP-1: Time and month/date alternate display.

DP-2: Fixed time display.

Brightness Setting:

4 levels of LED brightness (L1, L2, L3, L4):

L1: Weakest brightness.

L2: Weaker brightness.

L3: Weak brightness.

L4: Bright.

Hold the “UP” key for 3 seconds to enter brightness level setting.

Press the “UP” or “DOWN” key to select the desired brightness level.

Press the “SET” key to confirm the value and move to the next setting.

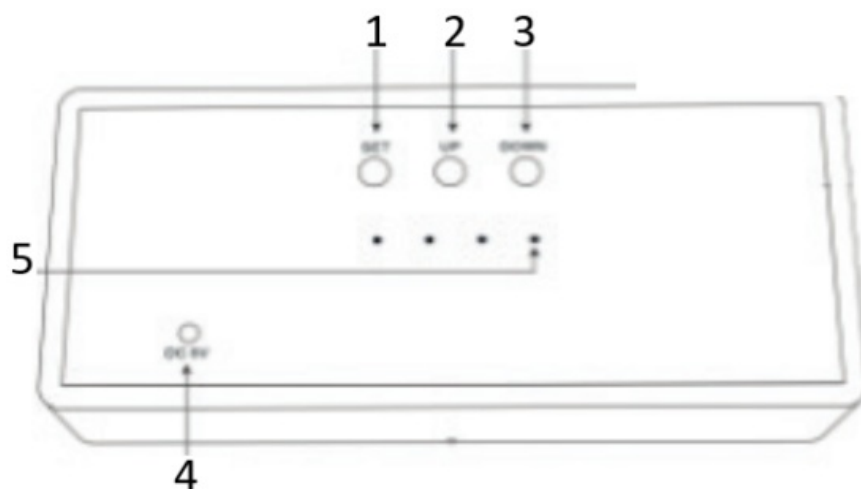
After setting, if no operation occurs within 3 seconds, the value is automatically confirmed, and the clock returns to normal time display mode.

Sound Control Mode (Power-Saving Mode):

Press the “DOWN” key to toggle the sound control function:

“ON: Sd” means sound control is activated. The clock display will automatically turn off after 15 seconds. To turn the display on, clap, make noise, or touch the top of the clock.

“–: Sd” means sound control is deactivated. The clock display remains always on.



1. Button SET Year -> Month -> Day -> Time -> Alarm Setting
2. Button UP L1-L2-L3-L4 Luminance Setting
3. Button DOWN Sound Control ON/OFF(on:sd/-:sd)

4. DC

5. RESET

Night Mode:

Night mode (18:00-6:59) automatically dims to the L1 (darkest) level.

Day mode (7:00-17:59) automatically brightens to L4 (brightest level), but brightness can be adjusted to any level (L1-L4).

If day mode is set to L1 brightness, night mode remains unchanged, keeping the same brightness throughout the day.

If night mode is set to L4 brightness, day mode remains unchanged, keeping the same brightness throughout the day.

Reset:

Use a thin object or probe to press the RESET hole to restore the display to default settings.

Main Settings:

Hold the “SET” key for 2 seconds to enter setting mode. The setting sequence is as follows:

Year > Month > Date > 12/24-hour format > Hour > Minute > Alarm 1 on/off (–:A1 or ON:A1) > Alarm 1 hour > Alarm 1 minute > Alarm 2 on/off (–:A2 or ON:A2) > Alarm 2 hour > Alarm 2 minute > Alarm 3 on/off (–:A3 or ON:A3) > Alarm 3 hour > Alarm 3 minute > Workday or everyday alarm selection (–:E or ON:E) > Quit.

During setting, press the “UP” or “DOWN” key to adjust the values.

Press the “SET” key to confirm the value and move to the next setting.

After completing settings, press the “SET” key again or wait for 15 seconds to confirm and return to normal time display mode.

In the 12-hour format, a dot in the upper left corner will be lit during the afternoon.

When the alarm is active, a dot in the lower left corner will be lit.

“ON: E” means the weekday alarm is active (rings only Monday to Friday).

“—: E” means the weekday alarm is deactivated (rings every day).

Warranty

There is a two-year warranty against manufacture defects on all Karlsson clocks, valid from the date of purchase.

Maintenance

A soft cloth may be used to clean your clock. Do not use corrosive cleaner or chemical solution on the clock.

WEEE Symbol



— The crossed-out wheeled bin symbol indicates that the item should be disposed of separately from household waste. The item should be handed in for recycling in accordance with local environmental regulations for waste disposal.



Documents / Resources



[KARLSSON KA6024DW Alarm Clock \[pdf\]](#) Instruction Manual
KA6024DW, KA6024WD, KA6024DW Alarm Clock, KA6024DW, Alarm Clock, Clock

References

- [User Manual](#)

🔍 Alarm Clock, Clock, KA6024DW, KA6024DW Alarm Clock, KA6024WD,

📁 KARLSSON KARLSSON

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