


Krüger&Matz
Kruger and Matz
KM0824
Projection Alarm
Clock Radio



Kruger and Matz KM0824 Projection Alarm Clock Radio Owner's Manual

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Krüger&Matz

Kruger and Matz KM0824 Projection Alarm Clock Radio



Specifications

- Model: KM0824
- Power Source: Electric plug-in or battery backup
- Radio Bands: AM/FM
- Alarm Options: 2 alarms with radio or buzzer options
- Additional Features: Time projection, snooze function, sleep timer
- AM/FM radio
- 20 stations memory (10 FM / 10 AM)
- Double alarm
- Time projection function
- Sleep & Snooze Function
- Display: LED
- Speaker: 8 Ohm / 0,5 W
- Radio frequency:
 - AM: 522 – 1620 kHz
 - FM: 87,5 – 108 MHz
- Power consumption: 5 W
- Battery: 2x AAA 1,5 V (for clock memory)
- Power supply: 230 V / 50 Hz
- Dimensions: 152 x 100 x 60 mm
- Weight: 341 g

Product Usage Instructions:

Setting up the Clock:

1. Plug the power cord into a power outlet.
2. Insert batteries for backup power.

3. Press the HOUR button to set the hour and the MIN button to set the minutes.
4. Press and hold the HOUR or MINUTE button for quick time adjustments.
5. Press the time set button or wait for 5 seconds to confirm the time setting.

Setting Alarms:

1. Ensure the radio is switched off.
2. Press and hold the set time button until the time starts blinking.
3. Use the Hour and Minute buttons to set the alarm time.
4. To activate the snooze function, press the Snooze button.
5. To turn off the alarm, press the Radio button or wait for it to auto-off after an hour.

Setting Sleep Timer:

1. To set the sleep timer, press the Sleep Timer button.
2. Adjust the timer duration using the Frequency +/- buttons.
3. The display will show the current frequency and time after 5 seconds.

Saving Radio Presets:

1. Tune in to your desired radio station.
2. Press and hold the Saved Radio Presets button to store the station.

Battery Backup:

If there is a power outage, the clock will continue to display using battery backup. Ensure to replace batteries when low to avoid time discrepancies.

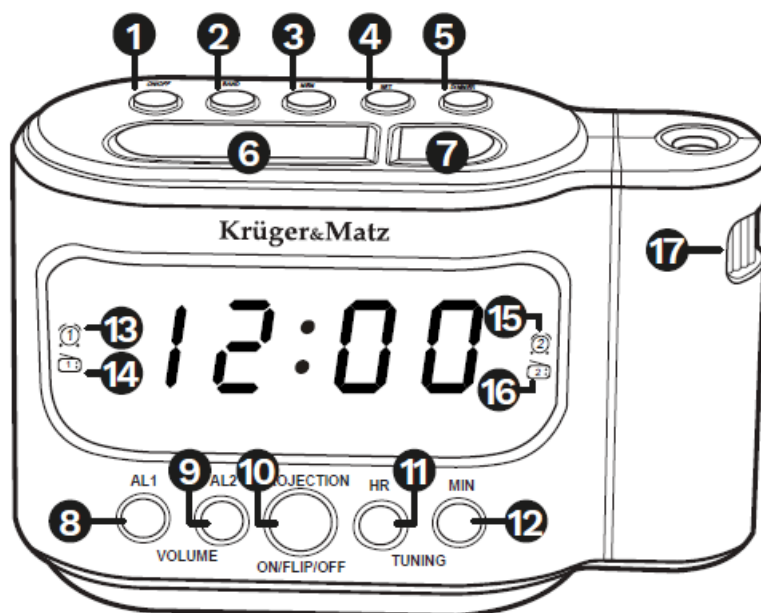
SAFETY INSTRUCTIONS

Read the entire instruction manual before you start installation and assembly and keep it for future reference.

1. Protect this device from humidity, water and other liquid.
2. Before connecting the device to power supply socket, make sure the voltage indicated on the appliance corresponds to the voltage in the power supply socket.
3. Position the device in a properly ventilated place. Protect the device from heat sources and extreme temperatures.
4. Clean the device with a soft, slightly damp cloth. Do not use any chemical agents to clean this device.
5. Disconnect the device from power outlet, if it is not going to be used for a long time. Store the device without the batteries inside.
6. Never disassemble this device. In case of damage, contact the authorized service point for a repair.
7. Do not store magnet sensitive items near the device.
8. Do not connect any external antennas to the existing antenna.

PRODUCT DESCRIPTION

1. Radio button
2. Band changing button
3. Saved radio presets button
4. Time set button
5. Dimmer button
6. Snooze button
7. Sleep timer button
8. Alarm 1 / Volume – button
9. Alarm 2 / Volume + button
10. Time projection on/off/flip button
11. HOUR / Tuning – button
12. MIN / Tuning + button
13. Alarm 1 buzzer indicator
14. Alarm 1 radio indicator
15. Alarm 2 buzzer indicator
16. Alarm 2 radio indicator
17. Focus adjustment wheel



OPERATION

To turn on the device, plug the power cord to a power outlet. After inserting the batteries, the time settings will be kept after power cutout.

Setting the clock

1. The first time the device is turned on, the display will show a flashing 0:00, indicating that the clock is not set.
2. Press the HOUR button to set the hour. Press the MIN button to set the minutes. Press and hold the HOUR or MINUTE button to quickly change the time.
3. After setting the correct time, press the time set button or wait 5 seconds. After 5 seconds, the time will be set.

To change set time:

1. Make sure that the radio is switched off.
2. Press and hold the set time button, until the time on display flashes.
3. Repeat steps 2-3 from previous paragraph.

Setting the alarm

Attention: if you want the alarm sound to be the radio, set the radio and the volume before setting the alarm.

1. Make sure that the radio is switched off.
2. Press and hold the Alarm 1 or Alarm 2 button, until the time on display flashes.
3. Use the HOUR and MIN buttons to set the alarm time.
4. Press the Alarm 1 or 2 button to confirm the alarm time (or wait 5 seconds).
5. Press the Alarm 1 or 2 button again to choose the alarm sound: radio or buzzer.

After the alarm is activated on set time:

- Press the Radio button to turn off the alarm.
- Press the snooze button to activate 9-minute snooze.
- To turn off the snooze, press the Radio button.
- If the alarm is not deactivated by the button, it will turn off automatically after one hour.
- Alarm will switch on after 24 hours. To turn off the alarm, keep pressing the Alarm 1 or 2 button, until the alarm indicator turns off.

Set timer**The device has the automatic timer functions. To set it up:**

1. While listening to the radio, press the timer button. A number 90 will appear on the display, indicating the time to automatic switch off.
2. Keep pressing the snooze button until you reach the desired time.
3. After 2 seconds from the selected off time, the display will show the current time again and the radio will turn off after the set time.
4. Press the timer button to display time to turn off.
5. To turn off the timer function, keep pressing the timer button until OFF appears on the display, or turn off the radio.

FM Radio

- Press the Radio button to turn on the radio. The display will show the current frequency and the current time after 5 seconds.
- Press the Radio button to turn off the radio.
- Press the band button to change radio band.
- To change the volume level, use the volume buttons.
- To set the frequency, use the tuning buttons.

- To enable automatic channel scanning, press and hold one of the tuning buttons.

Saving radio stations

1. Set the frequency.
2. Press and hold the time set button. The channel number will appear on the display. Press the time set button again to save the frequency on the preset.
3. Each frequency will be saved one after another on presets 1 to 10. If the channel already has a frequency saved, the saved station will be overwritten.
4. To go to the saved channel (while listening to the radio), press the saved radio presets button. Saved station will be selected, and the channel number will appear on the display.

Time projection

Press the time projection button to turn the projector on or off. Position the projector lens, so that it displays the time on a wall or other surface. Use the focus adjustment wheel to make the time clear. Press and hold the time projection button to flip the time vertically.

Battery back-up

When batteries (2x AAA 1.5V batteries) are inserted into the device, the currently set time will be maintained during a power outage. During a power outage, the display will not be illuminated. When power is restored, the correct time will be set. If there is no power for a long time, or the battery level is low, the restored time may be different from the correct time. Take out the batteries if the device is not going to be used for a long time.

Correct Disposal of This Product

(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems) This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal. Made in China for Lechpol Electronics Leszek Sp.k., ul. Garwolińska 1, 08-400 Miętne.



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FAQ

- **Q: How do I adjust the brightness of the display?**

A: Press the Dimmer button to adjust the display brightness levels.

- **Q: Can I use both alarms simultaneously?**

A: Yes, you can set and use both Alarm 1 and Alarm 2 independently.

- **Q: What happens if there is a power failure?**

A: The clock will continue to work using battery backup, but there may be slight time differences when power is restored.

Documents / Resources

<div><div>Krüger&Matz</div><div>Projection alarm clock radio KM0824</div><div><div>BEDIENUNGSANLEITUNG</div><div>OWNERS MANUAL</div><div>INSTRUCȚIA DE UTILIZARE</div><div>MANUAL DE UTILIZARE</div></div></div>	<p>Kruger and Matz KM0824 Projection Alarm Clock Radio [pdf] Owner's Manual KM0824, KM0827, KM0824 Projection Alarm Clock Radio, KM0824, Projection Alarm Clock Ra dio, Alarm Clock Radio, Clock Radio</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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