

Desktop Motion Clock
Model: RM968 / RM968U / RM968A

USER MANUAL

EN**OVERVIEW**

FRONT VIEW (FIG 1)



1. Motion detection sensor (at the top); toggle among modes; snooze function
- 2.
- 3.
4. **RM**: 12-hour clock (AM / PM)
5. **MD / DM**: calendar format (month-day or day-month)
6. Clock, temperature, calendar and alarm time display
- 7.
8. Weekday, second, year and time zone display

BACK VIEW (FIG 2)



1. **ON / MODE LOCK / OFF** sensor slide switch: enable or disable motion detection
2. **M**: toggle among modes; turn off alarm
- 3.
- 4.
5. **SET**: enter setting mode; toggle among setting options; turn off alarm
6. **RESET**: reset unit to default settings

GETTING STARTED

INSERT BATTERIES

1. Remove the battery compartment.
2. Insert the batteries, matching the polarities (see FIG 2).
3. Press **RESET** after each battery change.

MOTION DETECTION

- The motion detection sensor on top of the unit is used to toggle between modes. Users can touch or wave more than 2 inches above the sensor to toggle between modes.
- The **ON / MODE LOCK / OFF** sensor slide switch at the back of the unit is used to enable or disable motion detection. When slide to:

- **ON**: motion detection is enabled

- **MODE LOCK**: motion detection is enabled, but the mode cannot be toggled, only the backlight of the locked mode will turn on
- **OFF**: motion detection is disabled

NOTE The motion detection sensor will be temporarily disabled in the following events:

- after a key is pressed, the motion detection sensor will be temporarily disabled for 3 seconds
- during setting mode the motion detection sensor will resume normal after the setting is completed

DISPLAY

- There are 4 modes represented by 4 different backlight colours:
- Clock mode : blue
 - Temperature mode: green
 - Calendar mode : purple
 - Alarm mode : red

CLOCK

CLOCK RECEPTION

This product is designed to synchronize its clock automatically with a clock signal.

RM968: EU DCF-77 signal: within 1500 km (932 miles) of Frankfurt, Germany.

RM968U: UK: MSF-60 signal: within 1500 km (932 miles) of Anthorn, England.

RM968A: WWVB-60 signal: within 3200 km (2000 miles) of Fort Collins, Colorado.

To enable / disable clock signal reception:

In Clock mode, press and hold to enable or to disable clock signal reception.

SPECIFICATIONS

| TYPE | DESCRIPTION |
|------------------------|--|
| L x W x H | 60 x 40 x 127 mm (2.4 x 1.6 x 5 in) |
| Weight | 110 g (3.9 oz) without battery |
| Signal frequency | 433 MHz |
| Temperature range | -5°C to 50°C (23°F to 122°F) |
| Temperature resolution | 0.1°C (0.2°F) |
| Power | 3 x UM-4 (AAA) 1.5 V batteries |

PRECAUTIONS

- Do not subject the unit to excessive force, shock, dust, temperature or humidity.

- Do not cover the ventilation holes with any items such as newspapers, curtains etc.

- Do not immerse the unit in water. If you spill liquid over it, dry it immediately with a soft, lint-free cloth.

- Do not clean the unit with abrasive or corrosive materials.

- Do not tamper with the unit's internal components. This invalidates the warranty.

- Only use fresh batteries. Do not mix new and old batteries.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio / TV technician for help.

DECLARATION OF CONFORMITY

The following information is not to be used as contact for support or sales. Please call our customer service number (listed on our website at www.oregonscientific.com, or on the warranty card for this product) for all inquiries instead.

WE

Name : Oregon Scientific, Inc.
Address : 19861 SW 95th Ave., Tualatin, Oregon 97062 USA

Telephone No.: 1-800-853-8883

declare that the product

Product No.: RM968 / RM968U / RM968A
Product Name: Desktop Motion Clock
Manufacturer : IDT Technology Limited
Address : Block C, 9/F, Kaiser Estate, Phase 1, 41 Man Yue St., Hung Hom, Kowloon, Hong Kong

is in conformity with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) This device may not cause harmful interference. 2) This device must accept any interference received, including interference that may cause undesired operation.

CALENDAR

MANUALLY SET CALENDAR

1. Press **M** to Calendar mode.
2. Press and hold **SET**.
3. Press or to change the settings. The settings order is: year, calendar format (month - day / month - day), month, day and language.

The **ON / MODE LOCK / OFF** sensor slide switch at the back of the unit is used to enable or disable motion detection. When slide to:

- **ON**: motion detection is enabled

4. Press **SET** to confirm.

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NOTE The language options are English (E), Dutch (D), French (F), Italian (I), Spanish (S) and Russian (R).

To select calendar display option:

1. Press **M** to Calendar mode.
2. Press **SET** to toggle between calendar with weekday or year.

ALARM

NOTE The alarm detection sensor will be temporarily disabled in the following events:

- after a key is pressed, the motion detection sensor will be temporarily disabled for 3 seconds

during setting mode the motion detection sensor will resume normal after the setting is completed

resume normal after the setting is completed