OREGON SCIENTIFIC

TRAVEL ALARM CLOCK WITH *HiGlo* BACKLIGHT AND NIGHT FINDER
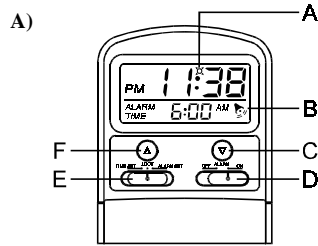
Model AS-316NE

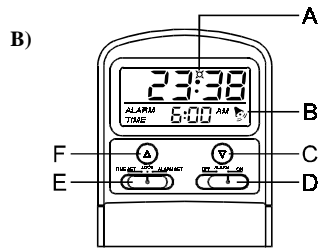A)

B)

FIG. 1

C)

D)

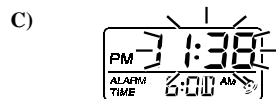**FIG. 2**

E)

F)

FIG. 3

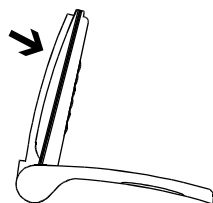**FIG. 4**

FIG. 5

FIG. 6

FIG. 7

INSTRUCTION MANUAL

FEATURES

- Unique Night Finder™ feature to locate the clock in the dark.
- View the current time and alarm time simultaneously.
- Wake-up gently! The audible alarm initially sounds with a series of beeps at a low level, and gradually increases in volume.
- Five minute snooze function activates with unique Lite Touch feature.
- Bright blue *HiGlo™* backlight illuminates the display for easy night-time viewing and flashes when the alarm goes off.
- Protective hinged covers keeps buttons from resetting in transit and also acts as a table-top stand.

DESCRIPTION OF PARTS

A. Night Finder indicator
B. Alarm ON/OFF indicator
C. Down button
D. ALARM ON/OFF switch
E. TIME SET/LOCK/ALARM SET switch
F. Up button
A) 12 hour display
B) 24 hour display

[SEE FIG. 1]

INSTALLING AND REPLACING BATTERY

The unit uses one **AAA** Alkaline battery.

If the display becomes dim, removes the exhausted battery and follow these steps to replace it:

1. Slide the battery door in the direction of the arrow.
2. Insert the AAA battery as indicated by the polarity symbols (+ and -) marked inside the battery compartment.
3. Replace the battery compartment door.

TABLE STANDING

To use the cover as a stand, rotate the hinged cover over the back of the clock.

[SEE FIG. 5]

HOW TO SET THE CLOCK TIME

1. Lift the cover to reveal the setting buttons.
2. Slide the **[TIME SET/LOCK/ALARM SET]** switch to the **TIME SET** position. The time on the top of display flashes **[SEE FIG.2]**:

C) 12 hour display
D) 24 hour display

3. Press the **[UP]** or **[DOWN]** arrow button to increase/decrease the setting in one minute increments until the desired hour and minute are displayed. Press and hold the **[UP]** or **[DOWN]** button for faster setting.
4. When the correct time is displayed, slide the **[TIME SET/LOCK/ALARM SET]** switch to the **LOCK** position. The time display stops flashing and the time is set.

HOW TO SET THE ALARM TIME

1. Slide the **[TIME SET/LOCK/ALARM SET]** switch to the **ALARM SET** position. The alarm time on the bottom of the display flashes

   [SEE FIG.3]:

E) 12 hour display
F) 24 hour display

2. Press the **[UP]** or **[DOWN]** arrow button to increase/decrease the setting in one minute increments until the desired hour and minute are displayed. Press and hold the **[UP]** or **[DOWN]** button for faster setting.
3. Slide the **[TIME SET/LOCK/ALARM SET]** switch to the **LOCK** position. The alarm time display stops flashing and the alarm time is set.

IMPORTANT: After your alarm time has been set, you **MUST** slide the **[ALARM ON/OFF]** switch to the **ON** position to activate the alarm.

ABOUT THE ALARM

1. Slide the **[ALARM ON/OFF]** switch to the **ON** position. An alarm **ON/OFF** indicator is displayed on the LCD display. Now the alarm will sound at the programmed time.
2. The alarm wakes you gently with a series of beeps that gradually increase in volume.
3. To silence the alarm slide the **[ALARM ON/OFF]** switch to the **OFF** position. The alarm indicator disappears from the display and the alarm is deactivated.

Note :

Remember, you must slide the **[ALARM ON/OFF]** switch to the **ON** position to use again. However, for your convenience, the alarm will automatically shut off after one minute and will sound again at the same time the next day.

HOW TO USE THE SNOOZE

The Lite Touch feature enables you to activate the five minute snooze by gently rocking the alarm clock backwards on its stand with the touch of your fingers.

[SEE FIG. 4]

LITE TOUCH *HIGLO™* BACKLIGHT

Using the Lite Touch feature, the display will activate for three seconds so you can see the display in the dark. The light then automatically turns off.

[SEE FIG. 4]

UNIQUE NIGHTFINDER™ FUNCTION

Press the **[NIGHT FINDER]** button once and   appears on the display. The display backlight flashes every few seconds.

Note: The Nightfinder™ feature is intended for use in a very dark environment. You may not be able to see the flashing display under normal light conditions.

G. NIGHT FINDER button
H. Buzzer
I. Battery cover

[SEE FIG. 6 & FIG.7]

IMPORTANT: The Nightfinder™ should only be used in an unfamiliar enviroment, such as hotel room, so as not to drain the battery. Under constant use conditions, the battery life will be reduced significantly.

THE RESET FUNCTION

If your clock doesn't operate properly, take out the battery. Wait for 30 seconds and then insert it back into the battery compartment to reset your clock display. You will then need to set the clock and alarm times again.

MAINTENANCE

When handled properly, this unit is engineered to give you years of satisfactory service. Here are a few product care instructions:

1. Do not immerse the unit in water. If the unit comes in contact with water, dry it immediately with a soft lint-free cloth.
2. Do not clean the unit with abrasive or corrosive materials. Abrasive cleaning agents may scratch the plastic parts and corrode the electronic circuit.
3. Do not subject the unit to excessive: force, shock, dust, temperature, or humidity. Such treatment may result in malfunction, a shorter electronic life span, damaged batteries, or distorted parts.
4. Do not tamper with the unit's internal components. Doing so will terminate the unit's warranty and may cause damage. The unit contains no user-serviceable parts.
5. Only use new batteries as specified in this instruction manual. Do not mix new and old batteries as the old batteries may leak.
6. Read this instruction manual thoroughly before operating the unit.

SPECIFICATIONS

Operation	: 0°C to 50°C (32°F to 122°F) temperature
Accuracy	: +/- 0.5 seconds per day
Power Source	: One pc. UM-4 or 'AAA' size Alkaline battery (Alkaline battery required)
Dimension	: 82 x 64 x 15 mm / 3.23" x 2.52" x 0.6" (H x W x D)
Weight	: 45 g / 1.6 oz. (without battery)

CAUTION

- The content of this manual is subject to change without further notice.
- Due to printing limitation, the displays shown in this manual may differ from the actual display.
- The contents of this manual may not be reproduced without the permission of the manufacturer.

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CUSTOMER ASSISTANCE

Should you require assistance regarding this product and its operation, please contact our customer care department at 541-868-8205 or via email at helpme@oscientific.com.

WARRANTY

This product is warranted to be free of manufacturing defects for a period of 3 months from date of retail purchase. Defective product should be directed to the place of retail purchase for exchange. Should this not be possible, contact our customer care department for assistance and a return material authorization. No returns may be made without a return authorization. Please retain your retail receipt as you may be asked to provide a copy of it for proof of date purchased.

This warranty does not cover product subjected to abuse, misuse, accidental damage or tampering.