Oregon SCIENTIFIC

PRYSMAchrome

Weather Station

Make Temperature Fly in Bold Colours!

BAR292 / BAR292A

EN

INTRODUCTION

Thank you for selecting the Oregon Scientific™ PRYSMAchrome Weather Station. This device bundles precise time keeping, alarm, and temperature monitoring features into a single look grab your attention for the convenience of your home. Stay ahead handy as you use your new product. It contains practical step-by-step instructions, as well as technical specifications and warnings you should know.

LCD DISPLAY

Icon	Description
	In humidity display area (▲): Low battery in remote sensor **In time display area** (▲): Low battery in main unit backup battery (CR2032).
OUT 12345	Remote sensor channel number
	Temperature auto-look indicator
IN	Indoor weather indicator
	Indoor humidity indicator (%)
	Temperature display indicator (°C/°F)
	Alarm is on.
	RCC signal reception indicator

OVERVIEW

TOP VIEW

① - Press to toggle the alarm display and alarm on/off. Press and hold to enter alarm setting.

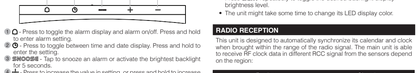
② - Press to toggle between time and date display. Press and hold to enter the setting.

③ **SNOOZE** - Tap to snooze an alarm or activate the brightest backlight for 5 seconds.

④ + - Press to increase the value in setting, or press and hold to increase a value rapidly in setting. Press and hold + to toggle the remote sensor channels in ascending order, or press and hold to search for the remote sensor.

⑤ — - Press to decrease the value in setting, or press and hold to decrease a value rapidly in setting. Press to toggle the remote sensor channels in descending order, or press and hold to remove selected remote sensor.

REAR VIEW



⑥ **RESET** - Press to reset the unit to default.

⑦ **RCC** - Press to turn on the RCC signal reception. Press and hold to turn off.

⑧ ⌁ - Micro USB power jack

⑨ **☾/☀** - Press to toggle the backlight brightness level. Press and hold to set the back light color.

⑩ **UNIT** - Press to toggle between °C and °F.

Remote sensor

① **CH** - Channel 1-5. If more than one sensor is being used, make sure each one has a different channel number.

② **SEARCH** - Press to search for RCC function.

③ **RESET** - Press if the sensor is not working correctly, after battery replacement or channel change.

GETTING STARTED

Connecting the main unit to power supply

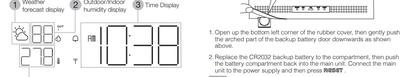
To replace a CR2032 backup battery

1. Open up the bottom left corner of the rubber cover, then gently push the arched part of the backup battery door downwards as shown above.
2. Replace the CR2032 backup battery to the compartment, then push the battery compartment back into the main unit. Connect the main unit to the power supply and then press **RESET** .

NOTE When replacing the backup battery, flip the bottom left corner rubber cover only. Do not remove the entire rubber cover.

Connect the power cable to the Micro USB jack and plug the power adaptor into a suitable power outlet.

Inserting batteries into remote thermo sensor



1. Slide down the battery compartment cover to open, then insert 2 "AAA" batteries, matching the polarity as shown.
2. Press **RESET** . Slide to replace the battery compartment cover.

NOTE The main unit can connect up to 5 remote sensors. Select a channel (1 - 5) on the main unit to search for the remote sensor every time after adding a new sensor.

Placement of the main unit

- Place the device as far as possible from computers and microwaves to avoid any interference.
- Only use this device indoors in a dry location.
- Leave space around the device for ventilation purposes.
- To ensure for good sound quality, do not cover the speaker.

Placement of the remote thermo sensor

Place your sensor outside the home at a height of not more than 5 ft (1.5 m), shielded from direct sunlight or wet conditions.

① The **OUT** icon on the main unit flashes while searching the signal from the remote sensor.

NOTE The radio signal reaches up to 164 ft (50 m) depending on conditions of surrounding.

Replacing CR2032 backup battery

This unit is equipped with a CR2032 battery as a backup power source. When the main unit shows ▯, replace the CR2032 backup battery.

⑥ **RESET** - Press to reset the unit to default.

⑦ **RCC** - Press to turn on the RCC signal reception. Press and hold to turn off.

⑧ ⌁ - Micro USB power jack

⑨ **☾/☀** - Press to toggle the backlight brightness level. Press and hold to set the back light color.

Remote sensor

① **CH** - Channel 1-5. If more than one sensor is being used, make sure each one has a different channel number.

② **SEARCH** - Press to search for RCC function.

③ **RESET** - Press if the sensor is not working correctly, after battery replacement or channel change.

GETTING STARTED

Connecting the main unit to power supply

Setting/adjusting alarm time

1. Press and hold ◯.
2. Use + and — to adjust the hour and press ◯ to confirm.
3. Use + and — to adjust the minute and press ◯ to confirm.
4. The alarm icon displays in idle. When the alarm sounds, it lasts for 2 minutes.

NOTE While in the alarm setting mode, press ◯ to save the settings and leave the alarm setting mode.

Snooze function

- To use **SNOOZE** function, press the **SNOOZE** on top of the clock when the alarm sounds. The alarm will stop and start again after 8 minutes.

Activating/deactivating alarm

- Press ◯ to turn on the alarm, press twice to turn off the alarm.
- When the alarm sounds, press ◯ to stop the alarm. The alarm will reactivate on the next day.

WEATHER FORECAST

This product forecasts the next 12 hours of weather in nearby area.

Screen display	Description
	Sunny
	Partly cloudy
	Cloudy
	Rainy
	Snowy