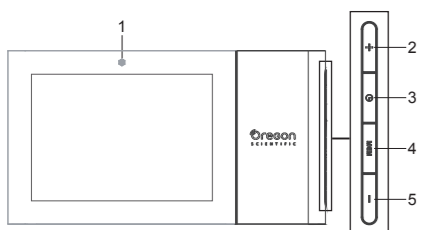


**Alizé Weather Station  
(Advanced Version)  
Model: BAR268HG**

**User Manual**

**EN**  
**OVERVIEW**

**FRONT VIEW**



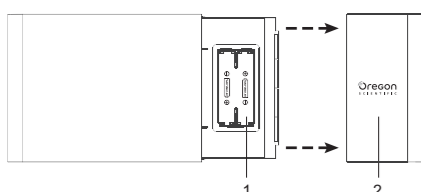
1. Ice alert indicator
2. + - Press to increase settings, press and hold to increase settings rapidly.
3. - Press to toggle between the clock, calendar, or the moon phase by date. Press and hold to enter the setting mode.
4. **MEM** - Press to toggle the current / maximum / minimum indoor / outdoor temperature and indoor / outdoor humidity records, press and hold to clear the MAX / MIN records.
5. -- Press to decrease settings, press and hold to decrease settings rapidly. Press and hold to turn off the ice alert.

**TOP VIEW**



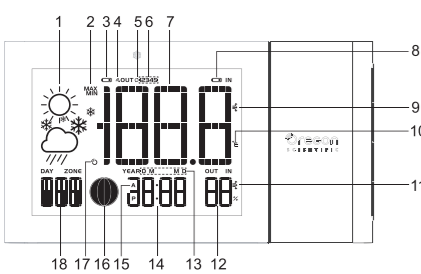
1. **SENSOR** - Press to toggle between indoor sensor and channel 1-5, turn on or off auto-loop. Press and hold to search for the sensor for all channels.
2. **LIGHT** - Press to turn on the backlight.
3. **RCC** - Press to turn on and toggle EU / UK / US RCC function, press and hold to turn off RCC function.
4. **C** / **F** - Press to toggle the desired temperature unit.
5. **RESET** - Press to reset all settings to default.

**BACK VIEW**



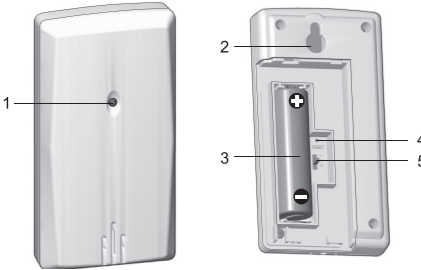
1. Battery compartment
2. Battery compartment cover

**LCD DISPLAY SCREEN**



1. Weather forecast display
2. **MAX / MIN** temperature indicator
3. Outdoor sensor low battery display
4. Remote sensor reception indicator
5. Temperature auto-loop indicator
6. Outdoor sensor channel number
7. Indoor / outdoor temperature
8. Main unit low battery display
9. Temperature trend indicator
10. Indoor / outdoor temperature unit display (°C/°F)
11. Humidity trend indicator
12. Humidity reading display
13. Date / month format display (date: month/month: date)
14. Time / Calendar
15. **AM / PM**
16. Moon phase display
17. **RCC** clock reception signal indicator
18. Weekday display

**REMOTE SENSOR (THGN132N)**



1. LED status indicator
2. Wall mount hole
3. Battery compartment
4. **RESET** hole
5. **CHANNEL** switch

**NOTE** The sensor included in this package can search channels 1, 2 and 3. To search all 5 channels, you may purchase additional sensors. Visit [www.oregonscientific.com](http://www.oregonscientific.com) for more about accessory sensors.

**GETTING STARTED**

**INSERT BATTERIES**

1. Gently pull the battery compartment cover apart from the unit.
2. Insert the batteries, matching the polarities (+/-).
3. Press **RESET** after each battery replacement. The main unit turns on automatically.

LOCATION	MEANING
<b>OUT</b>	Sensor batteries are low
<b>IN</b>	Main unit batteries are low

**NOTE** Replace the batteries when displays, or when the display / backlight is dim.

**REMOTE SENSOR**

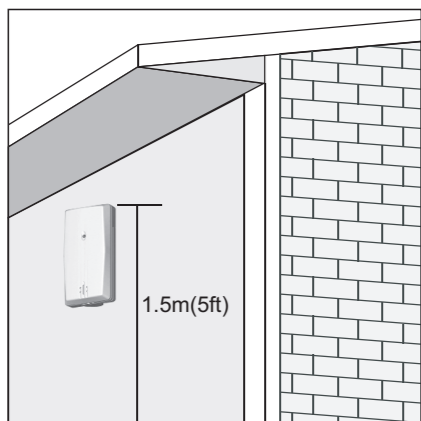
The main unit can collect data from up to 5 sensors.

**To set up the sensor:**

1. Open the battery compartment.
2. Insert the batteries, matching the polarities (+/-).
3. Select a channel then press **RESET**.
4. Close the battery door.

Place the sensor within 30 m (98 ft) of the main unit using the table stand or wall mount.

**IDEAL** Ideal placements for the sensor would be in any location on the exterior of the home at a height of not more than 1.5 m (5 ft) and which can shield it from direct sunlight or wet conditions for an accurate reading.



**NOTE** Use alkaline batteries for longer usage and consumer grade lithium batteries in temperatures below freezing.

**SENSOR DATA TRANSMISSION**

**To search for a sensor:**

Press and hold **SENSOR**. The sensor reception icon in the remote sensor area shows the status:

Icon	Description
	Searching for sensor(s)
	Sensor is found
	Cannot find sensors

**THE** The transmission range may vary depending on many factors. You may need to experiment with various locations to get the best results.

**CLOCK**

**CLOCK RECEPTION**

This clock is designed to synchronize its clock automatically with a clock signal. Press **RCC** to turn on and select the desired region (EU / UK / US).

Region	Signal
EU	DCF
UK	MSF
US	WWVB

**Clock signal reception indicator:**

Icons	Description
	Main unit is searching for clock signal strength
	Main unit is searching for clock signal
	No clock signal

**NOTE** It takes 2-10 minutes to receive the clock signal. If the signal is weak, it could take up to 24 hours to receive a valid signal.

You may turn off the clock signal reception and set the clock manually.

**To disable signal reception:**

Press and hold **RCC**. The turns off.

**NOTE** The signal reception is on after each reset or battery replacement.

**SET THE CLOCK MANUALLY**

1. Press and hold **RCC** to disable signal reception.
2. Press and hold . The screen displays **ZONE** and the number flashes.
3. Press once or press and hold +/- to adjust the setting. For EU / UK, the time-zone offset sets the clock up to +/- 23 hours from the received clock signal time. For US, the time-zone setting is 0(P), 1(M), 2(C), 3(E).
4. Press to confirm.
5. Press once or press and hold +/- to adjust the setting for 12 / 24h hour format, hour, minute, year, calendar format (month-day/day-month), month, date, language and hemisphere option for moon phase (NOR / SOU).
6. Press to confirm each setting.

**NOTE** The language options are English (ENG), Spanish (SPA), Italian (ITA), French (FRE) and German (GER).

When the unit is in idle mode, you may choose the display mode options.

**To select the display mode:**

Press to select between clock, date and moon phase display.

**WEATHER FORECAST**

This product forecasts the next 6 hours of weather within a 19-31 mile (30-50 km) radius.

Screen display	Description
	Sunny
	Cloudy
	Rainy
	Snowy

**TEMPERATURE AND HUMIDITY**

To toggle temperature unit:  
Press **C** / **F** inside the battery compartment.

**NOTE** When the indoor temperature is lower than -5°C (23.0°F), the screen displays LLL. When the temperature is higher than 50°C (122.0°F), the screen displays HH.H.

**To toggle sensor display:**  
Press **SENSOR**.

**To auto-loop between sensors:**  
Press **SENSOR** repeatedly until the unit displays . The data on each sensor displays for 3 seconds. Press **SENSOR** again turn off the auto-loop, the turns off.

**NOTE** The sensor displays in ascending order. If all five sensors are not present, the main unit skips the absent sensor and advances to the next present sensor.

**To toggle MAX / MIN and current records between the main unit and the selected sensors:**  
Press **MEM** repeatedly.

**To clear the MAX / MIN records:**  
Press and hold **MEM**. All MAX / MIN data of indoor / outdoor temperature and indoor/outdoor humidity will be cleared and starts to record the current readings.

**ICE WARNING**  
If the channel 1 sensor temperature falls between 3 °C to -2 °C (37 °F to 28 °F), LED indicator will flash, and will stop flashing once the temperature is out of this range. Press and hold - to turn off the ice warning alert.

**NOTE** The ice warning alert turns on again when the temperature falls into the warning range.

**MOON PHASE**

The Calendar must be set for this feature to work (see **Set the clock manually** section).

	New Moon		Full Moon
	Waxing Crescent		Waning Gibbous
	First quarter		Third quarter
	Waxing Gibbous		Waning Crescent

**NOTE** The moon phase displays in opposite orientation if you are in southern hemisphere.

**EU-DECLARATION OF CONFORMITY**

Hereby, Oregon Scientific, declares that this Alizé Weather Station (Advanced Version) (model: BAR268HG) is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the signed and dated Declaration of Conformity is available on request via our Oregon Scientific Customer Service.

**To review the moon phase by date:**

1. Press twice. The moon phase display flashes.
2. Press +/- to toggle the date.

**BACKLIGHT**

Press **LIGHT** to turn on the backlight. The backlight will be on for 5 seconds.

**PRECAUTIONS**

- Do not subject the unit to excessive force, shock, dust, temperature or humidity.
- 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.
- Images shown in this manual may differ from the actual display.
- When disposing of this product, ensure it is collected separately for special treatment.
- Placement of this product on certain types of wood may result in damage to its finish for which Oregon Scientific will not be responsible. Consult the furniture manufacturer's care instructions for information.
- The contents of this manual may not be reproduced without the permission of the manufacturer.
- Do not dispose old batteries as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.
- Please note that some units are equipped with a battery safety strip. Remove the strip from the battery compartment before first use.

**NOTE** The technical specifications for this product and the contents of the user manual are subject to change without notice.

**SPECIFICATIONS**

MAIN UNIT	
L x W x H	176 x 96.2 x 19 mm (6.9 x 3.8 x 0.7 in)
Weight	212 g (7.5 oz)
Temperature range	-5°C to 50°C (23°F to 122°F)
Resolution	0.1°C (0.2°F)
Relative humidity measurement	25% RH - 95% RH
Power	2 x UM-4 (AAA) 1.5 V batteries

REMOTE UNIT (THGN132N)	
L x W x H	96 x 50 x 22 mm (3.78 x 1.97 x 0.87 in) unobstructed
Weight	50 g (1.76 oz) without batteries
Transmission range	30 m (98 ft)
Temperature range	-20 °C to 60 °C (-4 °F to 140 °F)
Relative humidity measurement	25% RH to 95% RH
Signal frequency	433 MHz
Power	1 x UM-3 (AA) 1.5 V batteries

**ABOUT OREGON SCIENTIFIC**

Visit our website [www.oregonscientific.com](http://www.oregonscientific.com) to learn more about Oregon Scientific products.

For any enquiry, please contact our Customer Services at [info@oregonscientific.com](mailto:info@oregonscientific.com)

Oregon Scientific Global Distribution Limited reserves the right to interpret and construe any contents, terms and provisions in this user manual and to amend it, at its sole discretion, at any time without prior notice. To the extent that there is any inconsistency between the English version and any other language versions, the English version shall prevail.

**FCC STATEMENT**

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

**WARNING** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - 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.
- This Class B digital apparatus complies with Canadian ICES-3(B)/NMB-3(B)

**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](http://www.oregonscientific.com)) or on the warranty card for this product) for all inquiries instead.

**Name:** Oregon Scientific, Inc.  
10778 SW Manhasset Dr.  
Tualatin, OR 97062 USA  
**Address:**

**Telephone No.:** 1-800-853-8883  
**Product No.:** BAR268HG  
**Product Name:** Alizé Weather Station (Advanced Version)

**Manufacturer:** IDT Technology Limited  
**Address:** Block C, 9/F, Kaiser Estate, Phase 1, 41 Man Yue St., Hung Hom, Kowloon, Hong Kong

**EU-DECLARATION OF CONFORMITY**

Hereby, Oregon Scientific, declares that this Alizé Weather Station (Advanced Version) (model: BAR268HG) is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the signed and dated Declaration of Conformity is available on request via our Oregon Scientific Customer Service.

**To review the moon phase by date:**

1. Press twice. The moon phase display flashes.
2. Press +/- to toggle the date.

**BACKLIGHT**

Press **LIGHT** to turn on the backlight. The backlight will be on for 5 seconds.



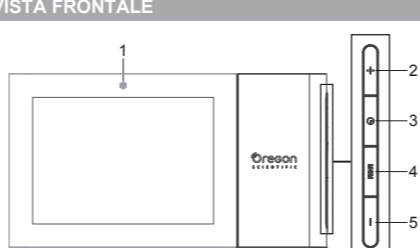
Countries **ETTE** Approval Complied  
All EU countries, Switzerland and Norway

**Stazione meteorologica  
Alizé (Versione avanzata)  
Modello: BAR268HG**

**Manuale utente**

**IT**  
**PANORAMICA**

**VISTA FRONTALE**



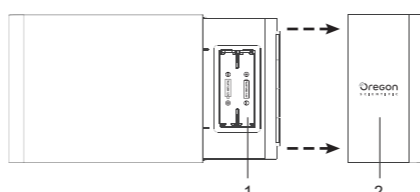
1. Indicatore allarme ghiaccio
2. + - Premete per aumentare le impostazioni, tenete premuto per aumentare rapidamente le impostazioni.
3. - Premete per passare in successione tra orologio, calendario, o le fasi della luna per data. Tenete premuto per entrare in modalità impostazione.
4. **MEM** - Premete per passare in successione tra le registrazioni della temperatura attuale / massima / minima interna / esterna e umidità interna / esterna, tenete premuto per cancellare le registrazioni MAX / MIN.
5. -- Premete per diminuire le impostazioni, tenete premuto per diminuire rapidamente le impostazioni. Tenete premuto per spegnere l'allerta ghiaccio.

**VISTA DALL'ALTO**



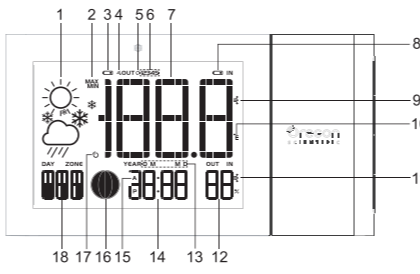
1. **SENSOR** - Premete per passare in sequenza tra sensore interno ed i canali da 1 a 5, o per attivare o disattivare l'autoscansione. Tenete premuto per ricercare i sensori su tutti i canali.
2. **LIGHT** - Premete per accendere la retroilluminazione
3. **RCC** - Premete per attivare e selezionare la funzione RCC tra EU / UK / US e tenete premuto per disattivare la funzione RCC.
4. **C** / **F** - Premete per selezionare l'unità di misura della temperatura.
5. **RESET** - Premete per ripristinare tutte le impostazioni di default

**VISTA POSTERIORE**



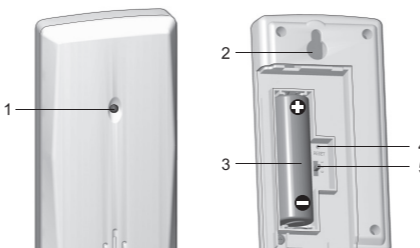
1. Compartimento batterie
2. Coperchio compartimento batterie

**SCHERMO A CRISTALLI LIQUIDI**



1. Visualizzazione previsione del tempo
2. Indicatore temperatura **MAX / MIN**
3. Visualizzazione batteria esaurita sensore esterno
4. Indicatore ricezione sensore remoto
5. Indicatore auto-scansione temperatura
6. Numero canale sensore esterno
7. Temperatura interna / esterna
8. Visualizzazione batteria scarica unità principale
9. Indicatore tendenza temperatura
10. Visualizzazione unità di misura (°C/°F) temperatura interna / esterna
11. Indicatore tendenza umidità
12. Visualizzazione lettura umidità
13. Visualizzazione formato data / mese (date: mese / mese: data)
14. Orario / Calendario
15. **AM / PM**
16. Visualizzazione fase lunare
17. **RCC** Indicatore ricezione segnale orologio
18. Visualizzazione giorno della settimana

**SENSORE REMOTO (THGN132N)**



1. Indicatore LED di stato
2. Foro di montaggio a parete
3. Compartimento batterie
4. Foro per **RESET**
5. Switch per inclusione in questo canale (CANALE)

**NOTE** I sensori incluso in questa confezione può operare sul canale 1, 2 o 3. Per operare sui canali 4 e 5, potete comprare sensori aggiuntivi. Visitate il sito [www.oregonscientific.com](http://www.oregonscientific.com) per saperne di più sui sensori/accessori.

**COME INIZIARE**

**INSERIRE LE BATTERIE**

1. Rimuovete il coperchio del compartimento batterie dall'unità.
2. Inserite le batterie, rispettando le polarità (+/-).
3. Premete **RESET** dopo ogni sostituzione delle batterie. L'unità principale si accende automaticamente.

POSIZIONE	SIGNIFICATO
<b>OUT</b>	Batterie sensore scarchie
<b>IN</b>	Batterie unità principale scarchie

**NOTE** Sostituire le batterie quando si visualizza o quando l'illuminazione/controluce è bassa.

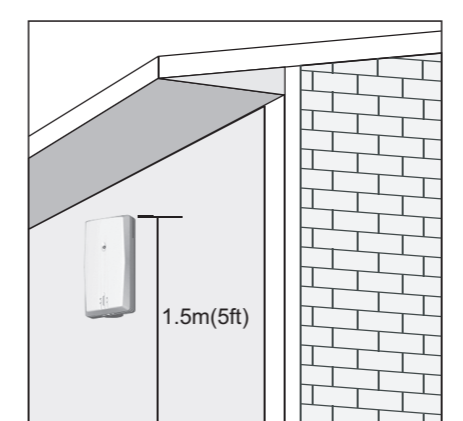
**ENSORE REMOTO**

L'unità principale può ricevere dati fino a 5 sensori.

**Per impostare il sensore:**

1. Aprite il compartimento batterie.
2. Inserite le batterie, rispettando le polarità (+/-).
3. Selezionate un canale quindi premete **RESET**.
4. Chiudete il coperchio delle batterie.
5. Mettete il sensore entro 30 m (98 piedi) dall'unità principale usando il supporto da tavolo oppure il montaggio a parete.

**IDE** Le posizioni ideali per il sensore sarebbero qualsiasi posizione all'esterno della casa ad un'altezza 1.5 m (5 piedi) ed al riparo dalla luce solare diretta o dall'umidità per una lettura accurata.



**NOTE** Usate batterie alcaline per il normale funzionamento e batterie al litio per temperature rigide e / o al di sotto dello zero.

**TRASMISSIONE DATI DEL SENSORE**

Come ricercare un sensore:  
Tenete premuto **SENSOR**.

L'icona di ricezione del sensore nell'area del sensore remoto mostra lo stato:

Icona	Descrizione
	Ricerca del / i sensore / i
	Sensore trovato
	Sensori non trovati

**NOTE** La portata di trasmissione può variare in funzione di molti fattori. Potreste dover provare con diverse posizioni per ottenere i risultati migliori.

**OROLOGIO**

**RICEZIONE OROLOGIO**

Questo orologio è progettato per sincronizzarsi automaticamente con un segnale orario radiocontrollato. Premete **RCC** per accendere e selezionare la regione desiderata (EU / UK / US).

Regione	Segnale
EU	DCF
UK	MSF
US	WWVB





