

**EN Regions:**  
A. Max / Min temperature/  
Humidity  
B. Channel  
C. Clock and Calendar

**IT Regioni:**  
A. Temperatura/ Umidità  
massima e minima  
B. Canale  
C. Ora e data

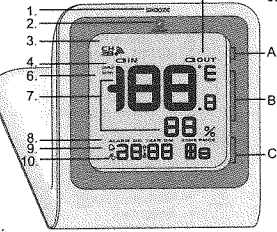
**FR Zones:**  
A. Température/Humidité maximum  
/ minimum  
B. Canal  
C. Horloge et calendrier

**DE Bereiche:**  
A. Max. / Min. Temperatur  
/ Luftfeuchtigkeit  
B. Kanal  
C. Uhr und Kalender

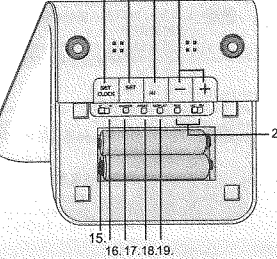
**ES Regiones:**  
A. Temperatura/Humedad  
máx. / mín.  
B. Canal  
C. Reloj y calendario

**SL102**  
**Snap Temperature Plus**  
**Quick Start Guide**

**FRONT VIEW**



**BACK VIEW**



- SNOOZE** : activate snooze alarm
- Ice alert indicator
- SM** : remote sensor reception indicator and outdoor channel selected
- ⊖** : sensor batteries low
- ⊖** : main unit batteries low
- ⊖** : indicates which reading is displayed (maximum / minimum)
- Indoor / outdoor temperature / Humidity
- ALARM** : alarm mode is displayed
- ⊖** : alarm is ON
- ⊖** : Clock / calendar / RCC Signal
- SET CLOCK** : enter time setting, confirm and move to next setting
- SET ALARM** : enter alarm setting, confirm alarm setting
- ALARM ON / OFF** : turn alarm on / off
- + / -** : increase / decrease value of the setting; toggle setting options
- Battery compartment
- °C / °F** : select temperature unit
- RESET** : reset unit to default settings
- SENSOR** : initiate search for sensor
- DISPLAY** : hide or display clock / calendar information
- RCC & EU / UK** : Selects the nearest signal (or WVVB for US version)

- SNOOZE** : consente di attivare l'allarme con snooze
- Indicatore allarme ghiaccio
- SM** : indicatore della ricezione del sensore remoto e canale esterno selezionato
- ⊖** : batterie del sensore in esaurimento
- ⊖** : batterie dell'unità principale in esaurimento
- ⊖** : indica quale rilevazione è visualizzata (massima / minima)
- Temperatura/Umidità interna ed esterna
- ALARM** : è visualizzata la modalità sveglia
- ⊖** : la sveglia è attiva
- Orologio / calendario /Icona del segnale di radiocontrollo
- SET CLOCK**: consente di accedere alla modalità impostazioni, di confermare e passare all'opzione di impostazione successiva
- SET ALARM**: consente di accedere alle impostazioni della sveglia e di confermarla
- ALARM ON / OFF**: consente di attivare / disattivare la sveglia
- + / -**: consente di aumentare / diminuire il valore dell'impostazione e di alternare le opzioni di impostazione
- Vano batterie
- °C / °F**: consente di selezionare l'unità di temperatura in °C / °F
- RESET**: consente di ripristinare i valori predefiniti dell'unità
- SENSOR**: consente di avviare la ricerca del sensore
- DISPLAY**: consente di visualizzare ora e data
- RCC & EU / UK**

- SNOOZE** : active le rappel d'alarme
- Indicateur d'alerte du niveau de gel
- SM** : indicateur de réception de la sonde sans fil et canal extérieur sélectionné.
- ⊖** : piles de la sonde faibles
- ⊖** : piles de l'appareil principal faibles
- ⊖** : indique que le relevé est affiché (maximum / minimum)
- Température/ Humidité intérieure / extérieure
- ALARM** : le mode alarme est affiché
- l'alarme est activée
- Horloge / calendrier
- l'icône du signal radio-piloté
- SET CLOCK** : permet d'entrer dans le mode réglages, de confirmer et de passer au réglage suivant.
- SET ALARM** : permet d'entrer dans les réglages de l'alarme et de confirmer les réglages.
- ALARM ON / OFF** : active et désactive l'alarme
- + / -** : augmente / diminue la valeur d'un réglage, alterne entre les options de réglage
- Compartment des piles
- °C / °F** : sélectionne l'unité de mesure de la température °C / °F
- RESET** : réinitialise l'appareil aux réglages par défaut
- SENSOR** : permet d'initier une recherche de sondes externes
- DISPLAY** : masque ou affiche les informations de l'horloge / calendrier
- RCC & EU / UK**

- SNOOZE** : Schlummeralarm aktivieren
- Frostwarmer-Anzeige
- SM** : Empfangsanzeige für Funksendeinheit / externer Kanal ausgewählt
- ⊖** : Batterien der Sendeinheit schwach
- ⊖** : Batterien der Basiseinheit schwach
- ⊖** : gibt an, welcher Messwert angezeigt wird (Maximal- / Minimalwert)
- Innen- / Außentemperatur / Luftfeuchtigkeit
- ALARM** : Alarmmodus wird angezeigt
- ⊖ : Alarm ist aktiviert
- Uhrzeit / Kalender Symbol für Funksignal
- SET CLOCK** : Zeiteinstellung aufrufen; Einstellung bestätigen und nur nächsten übergehen
- SET ALARM** : Alarmeinstellung aufrufen; Alarmeinstellung bestätigen
- ALARM ON / OFF** : Alarm ein- / ausschalten
- + / -** : Einstellungs Wert erhöhen / verringern; zwischen Einstellungsoptionen wechseln
- Batteriefach
- °C / °F** : Temperatureinheit auswählen: °C / °F
- RESET** : Gerät auf Standardstellungen zurücksetzen
- SENSOR** : Suche nach Sendeinheit veranlassen
- DISPLAY** : Uhr / Kalenderdaten verbergen oder anzeigen
- RCC & EU / UK**

- SNOOZE** : Activa la repetición de alarma
- Indicador de alerta de heladas
- SM** : Indicador de recepción del control remoto y canal externo seleccionado
- ⊖** : Pilas bajas en el sensor
- ⊖** : Pilas bajas en la unidad principal
- ⊖** : Indica el registro que se muestra en pantalla (máximo / mínimo)
- Temperatura/Humedad interna / externa
- ALARM** : La pantalla muestra el modo alarma
- ⊖ : La alarma está activada
- Reloj / Calendario / Icono de señal radiocontrolada
- SET CLOCK** : Ajustar la hora / Confirmar y pasar al siguiente ajuste
- SET ALARM** : Ajustar la alarma / Confirmar ajuste de la alarma
- ALARM ON / OFF** : Activar o desactivar la alarma
- + / -** : Incrementar o disminuir los dígitos / Navegar por las opciones de configuración
- Compartimento de las pilas
- °C / °F** : Seleccionar la unidad de temperatura °C/°F
- RESET** : Reiniciar la unidad a la configuración predeterminada
- SENSOR** : Iniciar búsqueda del sensor
- DISPLAY** : Ocultar o mostrar la información del reloj / calendario
- RCC & EU / UK**

- 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 and not as normal household waste.
- Placement of this product on certain types of wood may result in damage to its fins 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.
- Should there be any discrepancy between the English and other language versions, the English version shall apply and prevail.
- NOTE** The technical specifications for this product and the contents of the user manual are subject to change without notice.
- NOTE** Features and accessories will not be available in all countries. For more information, please contact your local retailer.

**ABOUT OREGON SCIENTIFIC**

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

If you're in the US and would like to contact your Customer Care department directly, please visit: <https://us.oregonscientific.com/service/support.asp>  
For international inquiries, please visit: <https://us.oregonscientific.com/about/international.asp>

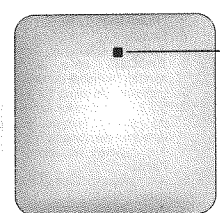
**EU-DECLARATION OF CONFORMITY**

Hereby, Oregon Scientific, declares that this Snap Thermometer (Model: SL102) 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.

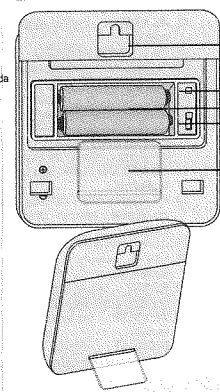


Fascia di temperatura/ | da -5 a 50 °C

**REMOTE SENSOR (SL109H)**



**REMOTE SENSOR (SL109H) BACK VIEW**



- Indicatore LED : lampeggia quando l'unità remota trasmette una rilevazione
- Foro per fissaggio a parete
- RESET** : consente di ripristinare i valori predefiniti dell'unità
- Vano batterie
- Supporto da tavolo rimovibile
- Voyant LED : Clignote lorsque la sonde sans fil transmet les données.
- Trou de fixation murale
- RESET** : réinitialise l'appareil aux réglages par défaut
- Compartiment des piles
- Boulon de canal (1-3)
- Support détachable
- LED-Indikator : Blinkt bei Übertragung eines Messwerts durch die Funksendeinheit.
- Öffnung für Wandmontage
- RESET** : Gerät auf Standardstellungen zurücksetzen
- Abnehmbarer Tischständer
- Indicador LED : La luz parpadea cuando la unidad remota transmite una lectura.
- Orificio para colgarlo en pared
- RESET** : Reiniciar la unidad a la configuración predeterminada
- Compartimento de las pilas
- Selector de canal (1-3)
- Soporte desmontable para apoyo a mesa

**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.

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

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 or 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.

**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.

**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.: SL102  
Product Name: Snap Temperature Plus  
Manufacturer / Importer: Oregon Scientific Global Distribution Limited  
Address: Block C, 9/F, Kaiser Estate, Phase 1, 41 Man Yue St., Hung Hom, Kowloon, Hong Kong

**EN**

**GETTING STARTED**

**MAIN UNIT INSTALLATION**

- Insert batteries matching the polarity (+ and -).
- Press **RESET** after each battery change.

**SENSOR INSTALLATION**

This product can work with up to 3 sensors at any one time to capture temperature reading in various locations.

- Slide open the battery compartment cover.
- Slide channel switch to select channel 1. Ensure you use a different channel for each sensor (2,3).
- Insert the batteries, matching the polarities (+ and -).
- Press **RESET** after each battery change.
- Replace the battery compartment cover.
- Press **SENSOR** on the main unit to initiate a sensor search.

**CLOCK**

- To set the clock:
- Press **SET CLOCK** to enter clock setting.
  - Press **+ / -** to change the settings. (Tip: Press and hold **+ / -** to rapidly change values).
  - Press **SET CLOCK** again to confirm and exit setting.
- The setting order is: 12 / 24 hr format, time, year, calendar format (m / d), date.

**ALARM**

- To set the alarm:
- Press **SET ALARM** to enter alarm setting.
  - Press **+ / -** to set the alarm time. (Tip: Press and hold **+ / -** to rapidly change values).
  - Press **SET ALARM** again to confirm and exit setting.
- ⊖ indicates alarm is on.

**To activate or deactivate the alarm:**

- Press **ALARM ON / OFF** to view set alarm time.
- Press **ALARM ON / OFF** to activate / deactivate alarm.

**To silence the alarm:**

- Press down on **SNOOZE** to silence it for 8 minutes.

**TEMPERATURE AND HUMIDITY**

- To select temperature / humidity unit:**  
Slide °C / °F switch.
- To toggle between each sensor's readings:**  
Touch **CHANNEL** region (middle display section) repeatedly
- OR
- Touch and hold **CHANNEL** region to initiate auto toggle of channel readings. To end, touch **CHANNEL** region.

**SM** indicates which remote sensors' data is being displayed.

**IN** indicates indoor temperature is being displayed.

**To toggle between current, minimum and maximum records for the selected sensor:**

Touch **Max. / Min. Region** (upper display section) repeatedly.

**To clear the records:**  
Touch and hold **Max. / Min. Region**

**MAIN UNIT INSTALLATION**

If temperature recorded falls between -2 °C to 3 °C (29°F to 37°F), LED indicator will flash and will stop flashing once the temperature is out of this range.

**CLOCK**

- Press **DISPLAY**, clock / calendar will flash.
- Touch **Clock / Calendar Region** (bottom display section) to hide or display.
- Press **DISPLAY** again to confirm selection.

**BACKLIGHT**

Press any button or display screen area to activate backlight.

**SPECIFICATIONS**

**MAIN UNIT**

TYPE	DESCRIPTION
L x W x H	96 x 102 x 107 mm (3.8 x 4.0 x 4.2in)
Weight	180g (6.3 oz)
Temperature/ Humidity range	-5 °C to 50 °C ( 23 °F to 122 °F ) / 20% - 95%
Signal frequency	433 MHz
Power	2 x UM-3 (AA) 1.5 V batteries

**SENSOR**

TYPE	DESCRIPTION
L x W x H	80 x 16 x 80 mm (3.2 x 0.6 x 3.2 in)
Weight	50g (1.8oz) without batteries
Temperature/ Humidity range	-20 °C to 60 °C (-4 °F to 140 °F) / 20% - 95%
Signal frequency	40 m (131 ft) unobstructed
Power	2 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.