



User Manual

Model: H5109, H5042

Smart Thermometer P1 with Smart Gateway 1s

Packing List

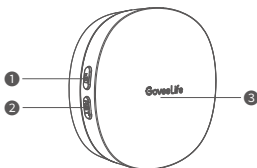
SKU	H5109001	B5109001	B5109101	B5109102
H5042 Gateway	0	0	1	1
H5109 Smart Thermometer P1	1	2	1	2
AAA Battery	2	4	2	4
Rope	1	2	1	2
User Manual	1	1	1	1

Smart Gateway 1s

Note: If you've only purchased the thermometer, skip the gateway instructions.

At a Glance

- ❶ Wi-Fi Pairing Button
- ❷ Reset Button
- ❸ LED Indicator



Wi-Fi Gateway

Button	Operation	Status/Function
Wi-Fi Pairing Button	Short press (when pairing with the gateway)	Confirm pairing
Reset Button	Long press for 10s	Restore the product to factory settings

LED Indicator	Gateway Status
Solid blue	Has connected to Wi-Fi
Solid red	Failed to connect to Wi-Fi
Flashes blue	Ready to connect to Wi-Fi
Flashes blue and red alternately	Ready to pair with the Smart Thermometer P1

Set Up Your Gateway

- 1 Download Govee Home App.



Govee Home App



- 2 Tap the "+" and select H5042 to add your gateway.
- 3 Follow the in-app instructions to complete connecting.
- 4 The Wi-Fi Gateway icon is at the top right corner on the "Device" page.

Note: Make sure your 2.4GHz Wi-Fi network is functioning properly before pairing the Wi-Fi Gateway to the network. Please check the above steps and try again if the pairing fails.

Specifications

Model: H5042

Material: ABS

Dimensions: 35*50*38 mm (1.4*2.3*1.5 in)

Weight: 45g (1.6 oz)

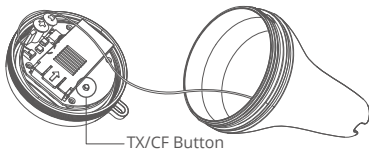
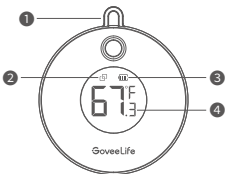
Power: 100-240V AC 50/60Hz

Network Connectivity: 433.88MHz, Bluetooth 4.2, Wi-Fi IEEE 802.11b/g/n 2.4GHz

Smart Thermometer P1

At a Glance

- ❶ Lanyard Hole
- ❷ Connected with Gateway
- ❸ Battery Status
- ❹ Temperature



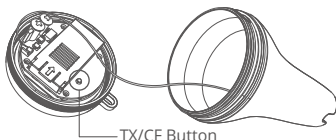
Button	Operation	Status/Function
Internal Button	Single press	Reporting/Receiving the data once
	Double press	°F/°C switching
	Long press for 3s	Pairing
	Press consecutively 10 times	Resetting (unbind the gateway and clear all data)

Set Up Your Smart Thermometer P1

❶ Power on your device.

Unscrew the cover of the Smart Thermometer P1. Install the battery and put the battery cover back to place.

Caution: Make sure the lanyard hole is in the same line as the scale mark vertically. Otherwise, water will enter the device and cause damage.



❷ Download Govee Home App.

To download Govee Home App, scan the QR code or search for "Govee" in the Apple App Store® (iOS) or Google Play Store (Android).



Govee Home App



❸ Add your device to Govee Home App (If you purchased a Smart Thermometer P1 with a gateway, ignore this step).

Enter the page of H5042/Smart Gateway 1s, tap "Add a new sub-device" to start pairing. Follow instructions in the app to complete connecting.

④ Distinguish the Sub-device

Single press the button of the Smart Thermometer P1, and the corresponding sub-device on the page will flash.

⑤ Install the Product

Place the Smart Thermometer P1 into the water and tie it to a specific object with the rope.

Specifications

Model: H5109

Material: ABS

Dimensions: 62*62*21 mm (2.4*2.4*0.8 in)

Weight: 88g (3.2 oz)

Power: 2*AAA Batteries

Device Operating Temp: -4°F to 158°F (-20°C to 70°C)

Probe Accuracy:

±0.9°F /±0.5°C (32~140°F/0~60°C)

±1.8°F /±1°C (Other temperatures)

Network Connectivity: 433.88MHz

Troubleshooting

Problem	Possible Cause	Solution
Gateway cannot connect to Wi-Fi.	Gateway does not support 5GHz Wi-Fi.	Connect the gateway to 2.4GHz Wi-Fi.
	Wi-Fi contains special characters.	Change the Wi-Fi name and password.
	Wi-Fi is out of range.	Keep the gateway and router within 100m.
Temperature displays "--".	Probe is damaged.	Purchase a new thermometer.
The thermometer doesn't work.	Battery doesn't work.	Pull out the insulation sheet before using or reinstall the battery.
	Battery is dead.	Replace the battery.
	Gateway is offline.	Shorten the distance between the gateway and router.
	The upper cover is not tightened. Water has entered the device.	Purchase a new Smart Thermometer P1.
The thermometer sends delayed alerts or does not alert. App cannot refresh data.	App doesn't have permission.	Enable notification permissions for Govee Home App.
	The distance between the gateway and thermometer is too far.	Keep the distance between the gateway and the detector as close as possible.
	The thermometer's Long Battery Life Mode is on.	Turn off this mode.

Caution:

- ❶ Firmly screw the cover and make sure the lanyard hole is in the same line as the scale mark vertically. Otherwise, water will enter the device and cause damage.
- ❷ Keep the device's working temperature within 32°F - 140°F.
- ❸ Do not try to forcefully disassemble the device.

Customer Service

 Warranty: 12-Month Limited Warranty

 Support: Lifetime Technical Support

 Email: support@govee.com

 Official Website: www.govee.com

 @Govee  @govee_official  @govee.official

 @Goveeofficial  @Govee.smarthome

Compliance Information:

FCC Compliance 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.

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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

FCC Caution

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

RF Exposure Statement

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Responsible party :

Name: GOVEE MOMENTS(US) TRADING LIMITED
Address: 2501 Chatham Rd Suite R Springfield IL 62704
Email: support@govee.com
Contact information: <https://www.govee.com/support>

EU Compliance Statement:

Shenzhen Qianyan Technology LTD here by declares that this device is in compliance with the essential requirements and other relevant provisions of the Directive 2014/53/EU.

A copy of the EU Declaration of Conformity is available online at www.govee.com/

EU contact address:

EC	REP
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GOVEE MOMENTS (DE) HANDEL GmbH(E-mail: eu_rep@govee.com)
Zunftstraße 13 - Raum 205, 50374 Erftstadt, Germany

EU-Compliance:

Hiermit erklärt Shenzhen Qianyan Technology LTD dass dieses Gerät den wesentlichen Anforderungen und anderen einschlägigen Bestimmungen der EU-Richtlinie 2014/53/EU entspricht.

Eine Kopie der EU-Konformitätserklärung finden Sie online auf www.govee.com/

Kontaktadresse innerhalb der EU:

EC	REP
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GOVEE MOMENTS (DE) HANDEL GmbH(E-mail: eu_rep@govee.com)
Zunftstraße 13 - Raum 205, 50374 Erftstadt, Germany

Déclaration de conformité UE:

Par la présente, Shenzhen Qianyan Technology LTD déclare que cet appareil est conforme aux principales exigences et autres clauses pertinentes de la directive européenne 2014/53/EU.

Une copie de la déclaration de conformité UE est disponible sur le site www.govee.com/

Adresse de contact pour l'UE :

EC	REP
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GOVEE MOMENTS (DE) HANDEL GmbH(E-mail: eu_rep@govee.com)
Zunftstraße 13 - Raum 205, 50374 Erftstadt, Germany

Declaración de cumplimiento UE:

Shenzhen Qianyan Technology LTD por la presente declara que este dispositivo cumple los requisitos básicos y el resto de provisiones relevantes de la Directiva 2014/53/EU.

Hay disponible online una copia de la Declaración de conformidad UE en www.govee.com/

Dirección de contacto de la UE:

EC	REP
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GOVEE MOMENTS (DE) HANDEL GmbH(E-mail: eu_rep@govee.com)
Zunftstraße 13 - Raum 205, 50374 Erftstadt, Germany

Dichiarazione di conformità UE:

Shenzhen Qianyan Technology LTD dichiara che il presente dispositivo è conforme ai requisiti essenziali e alle altre disposizioni rilevanti della direttiva 2014/53/EU.

Una copia della dichiarazione di conformità UE è disponibile online all'indirizzo Web www.govee.com/

Indirizzo di contatto UE:

EC	REP
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Environmentally friendly disposal

Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately. The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or to similar collection points. With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.

Umweltfreundliche Entsorgung

Elektro-Altgeräte dürfen nicht mit gewöhnlichem Abfall entsorgt werden und müssen separat entsorgt werden. Die Entsorgung an kommunalen Sammelstellen ist für Privatpersonen kostenlos. Die Eigentümer der Altgeräte sind für den Transport zu den Sammelstellen verantwortlich. Durch diesen geringen Aufwand können Sie zur Wiederverwertung von wertvollen Rohmaterialien beitragen und dafür sorgen, dass umweltschädliche und giftige Substanzen ordnungsgemäß unschädlich gemacht werden.

Mise au rebut écologique

Les appareils électriques usagés ne doivent pas être éliminés avec les déchets résiduels. Ils doivent être éliminés séparément. La mise au rebut au point de collecte municipal par l'intermédiaire de particuliers est gratuite. Il incombe au propriétaire des appareils

usagés de les apporter à ces points de collecte ou à des points de collecte similaires. Avec ce petit effort personnel, vous contribuez au recyclage de matières premières précieuses et au traitement des substances toxiques.

Tratamiento de residuos responsable con el medio ambiente

Los aparatos eléctricos viejos no pueden desecharse junto con los residuos orgánicos, sino que deben ser desechados por separado. Existen puntos limpios donde los ciudadanos pueden dejar estos aparatos gratis. El propietario de los aparatos viejos es responsable de llevarlos a estos puntos limpios o similares puntos de recogida. Con este pequeño esfuerzo estás contribuyendo a reciclar valiosas materias primas y al tratamiento de residuos tóxicos.

Smaltimento ecologico

I vecchi dispositivi elettrici non devono essere smaltiti insieme ai rifiuti residui, ma devono essere smaltiti separatamente. Lo smaltimento da parte di soggetti privati presso i punti di raccolta pubblici è gratis. È responsabilità del proprietario dei vecchi dispositivi portarli presso tali punti di raccolta o punti di raccolta analoghi. Grazie a questo piccolo impegno personale contribuirete al riciclo di materie prime preziose e al corretto trattamento di sostanze tossiche.

CAUTION:

Risk of explosion if the battery is replaced by an incorrect type.

WARNING:

The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like. Extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas. Be aware discharged battery may cause fire or smoke, tape the terminals to insulate them.

ACHTUNG:

Risiko einer Explosion, wenn die Batterie durch einen falschen Typ ersetzt wird.

WARNUNG:

Die Batterien (Batteriesätze oder installierte Batterien) dürfen keiner übermäßigen Hitze wie Sonnenlicht, Feuer usw. ausgesetzt werden. Der extrem niedrige Luftdruck kann zu einer Explosion oder zum Austreten von entflammaren Flüssigkeiten oder Gasen führen.

Hinweis:

Entladene Batterien können Feuer oder Rauch verursachen. Kleben Sie die Klemmen ab, um sie zu isolieren.

PRECAUCIÓN:

Existe riesgo de explosión en caso de que la batería se reemplace por otra del tipo incorrecto.

PELIGRO: Las baterías (tanto en packs como las baterías instaladas) no deben exponerse a una fuente calor intenso, como la luz solar, el fuego, etc. Una presión atmosférica extremadamente baja puede producir explosiones o fugas de líquido o gas inflamables.

Tenga en cuenta que las baterías descargadas pueden causar fuego o humo. Utilice cinta adhesiva para aislar los terminales.

ATTENTION :

Risque d'explosion si la batterie est remplacée par une autre batterie de type inadéquat.

AVERTISSEMENT : Les batteries (blocs-batteries ou batteries installées) ne doivent pas être exposées à une source de chaleur excessive tels que les rayons du soleil, incendies, etc.

La pression atmosphérique extrêmement faible peut entraîner une explosion ou une fuite de gaz ou de liquide inflammable.

Veuillez noter que les batteries déchargées peuvent provoquer de la fumée ou des incendies. Mettez du ruban adhésif sur les bornes pour les isoler.

ATTENZIONE:

Rischio di esplosione se la batteria viene sostituita con una di tipo non corretto.

AVVERTENZA:

Le batterie (pacchi batteria o batterie installate) non devono essere esposte a calore eccessivo come luce solare, fuoco, ecc.

La pressione dell'aria estremamente bassa può provocare esplosioni o perdite di liquidi o gas infiammabili.

Tenere presente che le batterie scariche possono ingenerare incendi o fumo. Nastrare i terminali per isolarli.

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POUR UNE UTILISATION EN INTÉRIEUR UNIQUEMENT

SÓLO PARA USO EN INTERIORES

SOLO PER USO INTERNO



Govee Home App

For FAQs and more information,
please visit: www.govee.com