



USER MANUAL



Hose-end High Precision Flow Meter

Model: ICS518



Email

service@rainpointonline.com



Website

www.rainpointonline.com



WhatsApp

+1 626-780-5952



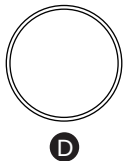
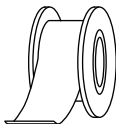
Free Hotline

US: +1 833-381-5659 (EN)

EU: +44 800-808-5337 (EN DE)

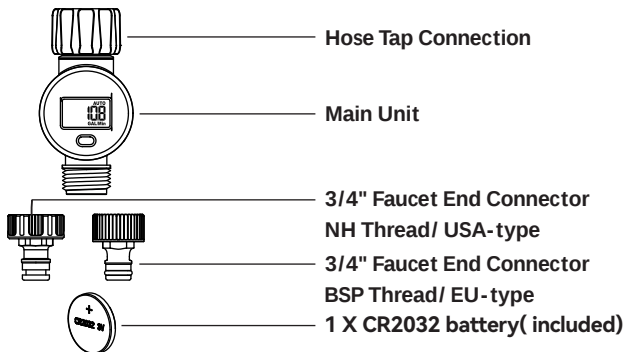
Save the user manual for future reference
If you have any questions, please contact us to get support

WHAT IN THE BOX



- A. ICS518 Hose-end High Precision Flow Meter
- B. User Manual
- C. Teflon Sealing Tape
- D. Battery Cover Opener

PRODUCT OVERVIEW



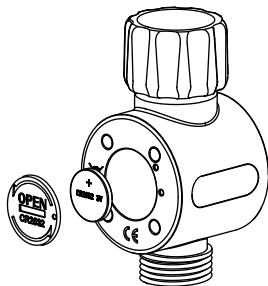
SPECIFICATIONS

Waterproof	IPX6
Water Flow Rate	0.5~40L/min(0.13~10.6 GPM)
Max Water Consumption	9999.9L or 9999.9Gal
Working Pressure	0.5 ~ 8 bar (7.25 ~ 116 PSI)
Max Flow Rate	2400L/H (636GPH)
Measurement Tolerance	±3%*
Powered by	1 x CR2032 Button Cell

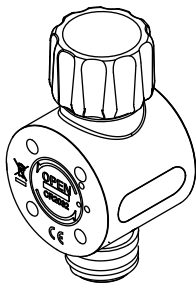
* The conclusion was drawn from using a tube 10 times the length of the flow meter diameter in the front and a tube 5 times the diameter of the flow meter in the back, and filling it with water.

QUICK INSTALLATION & PRECAUTIONS

BEFORE START

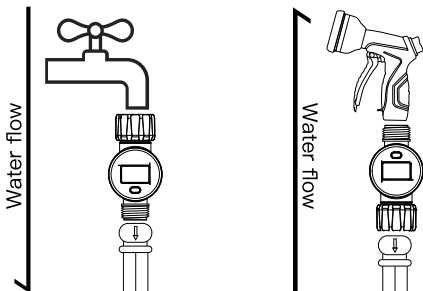


Insert the opener into the notch at the back of the device and rotate the battery coin to remove the battery case.



Put a CR2032 battery into the battery compartment, and then firmly screw the battery cover back on

INSTALLING YOUR FLOW METER



⚠ Precautions

1. Use the water flow meter in the Out-of-Box Pre-Assembled order to avoid water leakage.
2. Follow the direction of water flow to install the product to ensure accuracy.
3. Be sure to tighten all connectors before use.
4. If you have any questions, please feel free to contact us.

US Free Hotline(English):

+1 833-381-5659(MON-FRI 9:30 AM-5:30 PM PST)

EU Free Hotline(English Deutsch):

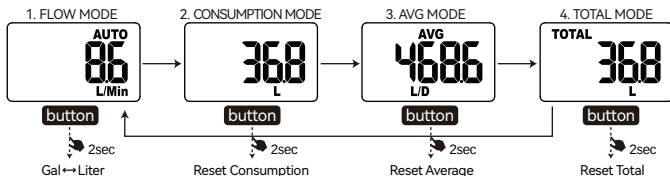
+44 800-808-5337(MON-FRI 9:00 AM-5:00 PM CET)

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GET STARTED

FOUR MEASUREMENT MODES



Press the button briefly: the display switches to the next display mode.

- 1 FLOW MODE:** Display the real-time water flow in GAL/Min or L/Min.
- 2 CONSUMPTION MODE:** Measure the single water consumption. The display will reset after 30sec without water flow or pressing the button.
- 3 AVG MODE:** Display the daily average water consumption for the last 7 days.
- 4 TOTAL MODE:** Measure the total water consumption up to the reset

SPECIAL FUNCTIONS

- **Energy saving Standby:**

Displayer auto shut-off (longer than 1 min without flow or without the pressing of a button)

- **Switch GAL & L Unit:**

Hold the button pressed for 2 sec in FLOW MODE to switch the format between gallon (GAL) and liter (L).

- **Reset to Zero:**

Hold the button pressed in CONSUMPTION/AVG/TOTAL MODE for 2 sec, The display data will be reset to 0.

- **Low Battery Indicator:**

Replace the battery when the low battery indicator appears  on display.

TROUBLESHOOTING

Problem	Check If
Flow Mode doesn't show the real-time water flow during watering	• The display installed tightly into the flow meter body
Inaccurate Measurement	• The display installed correctly • The display installed tightly into the flow meter body • The water flow direction goes correctly • There is no leakage • The inner pipeline of water meter is full of water when using
Leakage	• The accessories are in the correct position screwed with the correct thread
IF your Rainpoint product does not operate properly after trying the troubleshooting steps, please contact us by phone or email: US: +1 833-381-5659 (EN) EU: +44 800-808-5337 (EN DE) service@rainpointonline.com	

WARRANTY

Rainpoint provides a 1-year limited warranty on this product against manufacturing defects in materials and workmanship.

- 1) Warranty service can only be performed by our authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to us, or our authorized service center.
- 2) To receive warranty service, the purchaser must contact with Rainpoint nominated service center for the problem determination and service procedure.

Thank you for your choice of Rainpoint products!

CUSTOMER SERVICE

If you find it difficult to set up and want to watch setting tutorial video, please subscribe our channel: Rainpoint on YouTube.

If the user manual don't have what you're looking for, and you need some help, please prepare the LOT.NO of your device and contact us before and contact us before returning the Rainpoint to the store.

1-833-3815659(US Office) or support@rainpointonline.com

LOT NO.:xxxxxxx(On the back of the product)



Made In China



EC REP

NAME: VIAJE ELECTRONIC COMPANY LIMITED

ADDRESS: E588, 13 ADELAIDE ROAD, DUBLIN, D02 P950, IRELAND

Email: VIAJEELE@outlook.com

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EMAIL: SUJEELECTRONIC@outlook.com

Manufacturer/Hersteller/Fabricant/Fabricant/Fabricante:

FUJIAN BALDR TECHNOLOGY CO.,LTD

ADDRESS/ADRESSE/ADRESSE/INDIRIZZO/DIRECCIÓN:

Floor 3, Building 2, No.71 Yangqi Road, Fuwan Industrial Area

Cangshan District, Fuzhou, China. 350008

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Scan the QR code to
get fast support

Need Help?

Please contact us

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