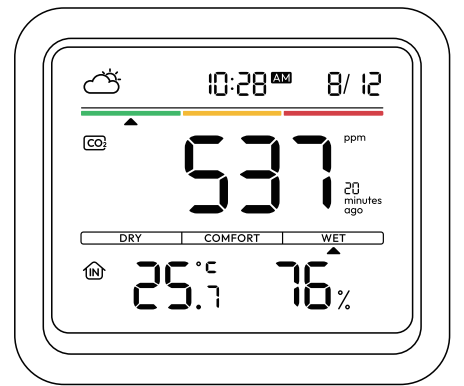
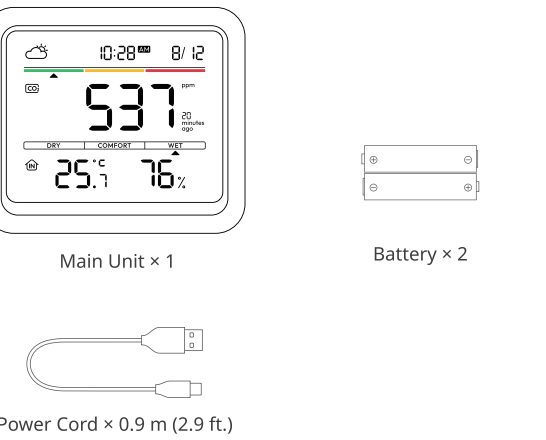


SwitchBot Meter Pro (CO2 Monitor) User Manual

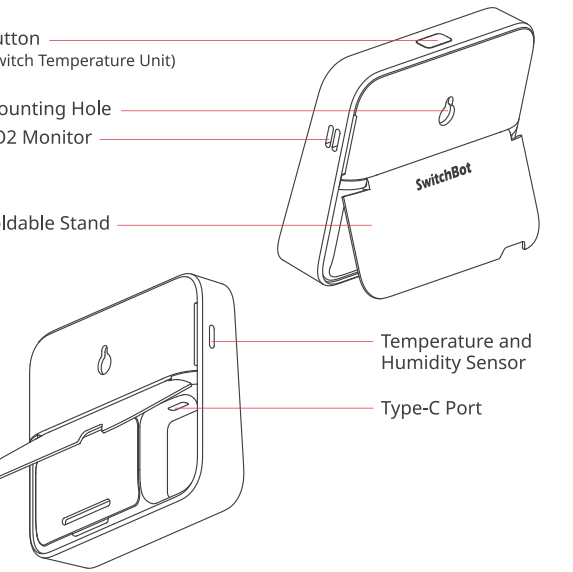


Please read this user manual carefully before using your device.

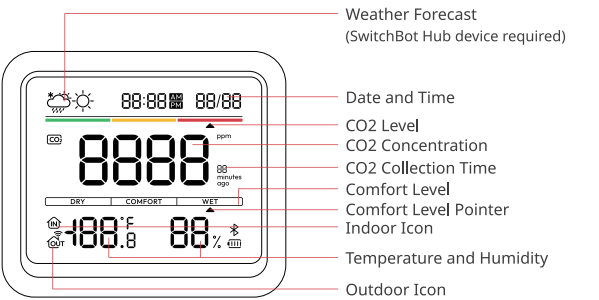
Package Contents



List of Components



Liquid-crystal Display (LCD)



Preparation

You will need:

- A smartphone or tablet using Bluetooth 4.2 or later.
- The latest version of our app, downloadable via the Apple App Store or Google Play Store.
- A SwitchBot account, you can register via our app or sign in to your account directly if you already have one.

Please note: if you intend to use the Cloud Service feature, you will need a SwitchBot Hub (sold separately).

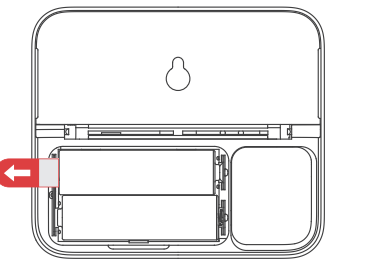


iOS and Android system requirements:
<https://support.switch-bot.com/hc/en-us/articles/12567397397271>



Installation

Step 1: Power on
Remove the battery insulation tab to power on your product.



Step 2: Add to the SwitchBot app
Open our app, tap the "+" icon in the right-hand corner of the home page, and select Add Device. Find the device icon and select. Then follow the instructions to add Meter Pro.

Precautions

- The Bluetooth signal transmission of this product may be affected by obstacles. In an open space without any obstacles, the maximum connectivity distance is 120 m (131 yd.).
- When using a Meter Pro (CO2 Monitor) with an Indoor/Outdoor Meter together, it's recommended to add a SwitchBot Hub Mini or Hub 2 to sync the data from your Indoor/Outdoor Meter to eliminate connectivity range issues that may occur.
- Prolonged exposure to conditions outside recommended ranges (5 °C to 60 °C, 20% to 80% relative humidity) may accelerate product aging.

CO2 Level

Color	● Green	● Yellow	● Red
Value Range	400-1000	1000-1400	1400+
Level	Good	Average	Poor

When running on battery power, press the top button to speed up the data update.

Weather Forecast Icons

			
Clear	Cloudy	Drizzle	Rainy
			
Overcast	Light snow	Snow	

Battery Replacement

This device supports power supply from both a power cord and batteries. For CO2 Monitor calibration, battery power is recommended.

Open the battery cover, remove old batteries, and insert 2 new AA batteries, ensuring correct polarity. Then, close the battery cover.

Resetting Factory Settings

Press and hold the top button for 15 seconds.

Firmware Upgrades

In order to improve user experience, we will regularly release firmware updates to introduce new functions and solve any software defects that may occur during usage. When a new firmware version is available, we will send an upgrade notification to your account via our app. When upgrading, please make sure your product has sufficient battery or stay powered on and make sure your smartphone is within range to prevent interference.

Functions

Please scan the QR code to get detailed function description.



Frequently Asked Questions

Q: What do I do when my product doesn't work properly?

A:

1. Ensure the battery isolation tab has been removed.
2. Check if the batteries are installed with the correct polarity.
3. Verify that the batteries have sufficient power or the power cord is properly connected.

Q: My temperature and humidity readings are inaccurate, what can I do to fix this?

A: Recalibrate your Meter Pro (CO2 Monitor) via our app. If the issue persists, please contact Customer Support.

Q: I can't connect my Meter Pro (CO2 Monitor) to my Indoor/Outdoor Meter, what should I do?

A:

1. Check whether the distance between them exceeds the maximum Bluetooth connection range 120 m (131 yd.).
2. Use a SwitchBot Hub device as a bridge between them.

Q: What do I do when the CO2 Monitor's readings are inaccurate?

A: Recalibrate the CO2 Monitor via our app. If the issue persists, please contact Customer Support.

Please visit our website or scan the QR code below for more information.



Specifications

Material: ABS

Size: 92 mm × 79 mm × 25 mm (3.6 in. × 3.1 in. × 0.98 in.)

Weight: 154 g (5.4 oz.) (with batteries)

Power: 2 × AA battery; 5 V 1 A adapter

Battery Life: 1 year (CO2 detection interval: 30 mins)

CO2 Measurement Range: 400 to 9999 ppm

Temperature Measurement Range: -20 °C to 80 °C (-4 °F to 176 °F)

Humidity Measurement Range: 0 to 99% RH

Temperature Precision:

-20 °C to 0 °C (-4 °F to 32 °F) [±0.4 °C/0.7 °F]

0 °C to 65 °C (32 °F to 149 °F) [±0.2 °C/0.4 °F]

65 °C to 80 °C (149 °F to 176 °F) [±0.3 °C/0.5 °F]

Humidity Precision:

0 to 10% RH (±3% RH)

10 to 90% RH (±2% RH)

90 to 99% RH (±3% RH)

Connectivity: BLE 4.2 or above

Warranty

We warrant to the original owner of the product that the product will be free from defects in materials and workmanship. Please note that this limited warranty does not cover:

1. Products submitted beyond the original limited warranty period.
2. Products on which repairs or modifying have been attempted.
3. Products subjected to falls, extreme temperatures, water, or other operating conditions outside the product specifications.
4. Damage due to natural disaster (including but not limited to lightning, flood, tornado, earthquake, or hurricane, etc.).
5. Damage due to misuse, abuse, negligence or casualty (e.g. fire).
6. Other damage that is not attributable to defects in the manufacture of product materials.
7. Products purchased from unauthorized resellers.
8. Consumable parts (including but not limited to batteries).
9. Natural wear of the product.

Contact & Support

Feedback: If you have any concerns or problems when using our products, please send feedback via our app through the Profile > Help & Feedback page.

Setup and Troubleshooting: support.switch-bot.com

Support Email: support@switch-bot.com