PureGo
Fruit and Vegetable Cleanliness Detector

Quick Start Guide

ASUS
IN SEARCH OF INCREDIBLE

Safety Precautions

- This product is a sensor designed specifically to detect the degree of pollutant residue in the water while you are washing fruits and vegetables.
- This product uses UV light to detect residues. For safety reasons, this product does not contain any anti-yellowing agents, therefore prolonged exposure to the UV lights it emits may cause the certain parts of this device to turn yellow after time. This is completely natural and does not affect the functions of the device, nor cause harm to humans.
- This product uses UV light detection, therefore before opening the bottom cover or cleaning the device, ensure that the device is powered off or in Standby mode and make sure not to look directly into the light source. Please seek medical help immediately if you feel uncomfortable.
- The materials used in the product comply to the TFDA (Taiwan Food and Drug Administration) standards, and cause no harm to humans. For more information, please refer to https://www.asus.com/tw/support/Download-Center/.

Fruit and Vegetable test list

| Description	Fruits and Vegetables not applicable to the test results (Including but not limited to:)
Rich in phytochemicals (Cholophyll / Anthocyanin); colorants are released in large amounts when washing these fruits and vegetables. This may affect the test results.	Okinawa Spinach, Red Amaranth, Strawberry
Rich in phytochemicals or plant spores, which are released in large quantities when washed and may affect the test results.	Mushrooms, Cloud Ear Fungus, Seaweed, Enoki Mushroom

* For the latest Fruits and Vegetables test list please refer to the ASUS website
https://www.asus.com/us/Networking-IoT-Servers/Smart-Home/Smart-kitchen/PureGo-PD100/.

Getting Started

1. Charging your PureGo

Please follow the steps below to charge your PureGo

1. Place the PureGo onto the charging dock with the front side facing outwards. (The side with the ASUS logo is the front side of the PureGo; the side with the model name and certifications is the rear of the PureGo.)

2. Connect the cable from the charging dock to the USB power adapter.

3. Plug the USB power adapter into a power outlet.
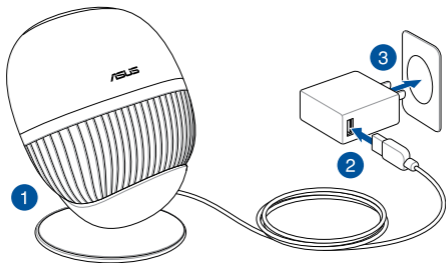
NOTE:

- Ensure to wait until your PureGo is fully charged before using it for the first time. Your PureGo is fully charged when the LED ring lights up green.

- This device uses a power adapter with a power input of 5V/2A. Ensure to use the bundled power adapter when charging the PureGo.
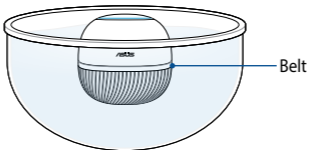
2. Calibrating your PureGo

CAUTION!
- Ensure to follow the calibration tutorial and calibrate when using your PureGo for the first time.
- You do not need to calibrate after every use, but we recommend calibrating your PureGo periodically (once every 1 to 3 months, depending on usage frequency) to ensure detection accuracy.

To Calibrate your PureGo:

1. Press and hold the Start/Standby button for approximately 1.5 seconds until the LED ring lights up blue, then place your PureGo into clean water.

Belt

CAUTION! To ensure the optical detection chamber is completely immersed in the water, the belt should be below water level when your PureGo is placed into the water.
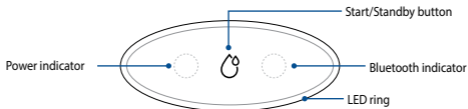
2. The LED ring will blink blue during calibration. When the calibration process is completed, the LED ring becomes a solid blue light. The calibration process should take about 25 seconds.

Status LED summary

The status LED indicators and Start/Standby button are located on the top side of the device, and provide a quick way for you to view battery power, Bluetooth status, and test results through the different LED colors.

Start/Standby button
Power indicator
Bluetooth indicator
LED ring

NOTE: For more details, please refer to the User manual on the ASUS website (https://www.asus.com/us/Networking-IoT-Servers/Smart-Home/Smart-kitchen/PureGo-PD100/).

3.   Using the APP

You may use the device independently, or link it to the PureGo APP for more detailed information. You can download and install the PureGo APP from Google Play or App Store, or scan the QR code with your mobile phone.

PureGo

Android

iOS

Pairing through Bluetooth after downloading the APP:

1. Follow the instructions on the APP and long press the Start/Standbybutton located on the top of the device for about 5 seconds until the Bluetooth indicator lights up blue.

2. PD100 SNXXX should be displayed on the APP, where XXX represents the serial number of your PureGo device.

3. Select the device on your mobile phone to begin pairing. The pairing is successful if the Bluetooth indicator lights up solid blue.

4. Detecting with the PureGo when washing fruits or vegetables

Recommended washing steps

1. Clean the surface of the leafy parts and dirt from the roots of the fruits and vegetables using clean water or with a tool.

2. Soak the fruits and vegetables in clean water for approximately 1 minute to allow agricultural pesticide or other residue such as dust to dissolve in the water. PureGo's revolutionary smart water detection feature makes it so that no buttons have to be pressed during the detection process; PureGo will automatically begin detection once it is placed in the water.
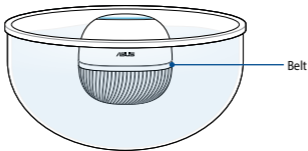
Belt

CAUTION! To ensure the optical detection chamber is completely immersed in the water, the belt should be below water level when your PureGo is placed into the water.

3. Continue washing the fruits and vegetables with a small trickle of water to wash away agricultural pesticide or other residue on the surface of the fruits and vegetables, while continuing the detection process with the PureGo.

4. The cleanliness is indicated by the LED ring on PureGo:
   - **Red (blinking):** Lots of pollutants / impurities detected in the water, please change the water or continue washing thoroughly.
   - **Orange (blinking):** Medium amount of pollutants / impurities detected in the water, we recommend continuing with washing the fruits and vegetables.
   - **Green (blinking):** Low amount of pollutants / impurities detected in the water; the cleanliness of the water is close to clean water. You can stop washing.

5. Remove the inedible parts of your fruits and vegetables.

NOTE: A short press on the Start/Standby button will start/end this session.

Notes when washing fruits and vegetables:
- For precautions when washing fruits and vegetables, please visit the ASUS website (XXXX) for FAQ and the User Manual.
- If your LED ring lights up red due to an error while washing the fruits and vegetables, please refer to the FAQ on the ASUS website (XXXX), and the **Fruit and Vegetable test list** in this manual.

5. Cleaning your PureGo

Fruit or vegetable remains, or dirt may be stuck to the detection lens or in the bottom filter cover when washing fruits and vegetables. We recommend cleaning and recalibrating once every month to ensure an accurate and smooth detection process.
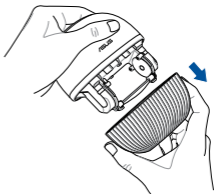
NOTE: Ensure the PureGo is in Standby Mode before cleaning the PureGo.

Follow the steps below to clean and calibrate your PureGo:

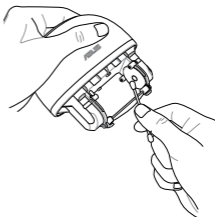1. Press both sides of the detachable bottom filter cover and remove it from the PureGo.

2. Wet a lens cleaning cloth or cotton swab with clean water, and clean both glass sides of the optical detection chamber.

   NOTE: Use clean water to clean your PureGo. Do not use organic solvents (such as oil removers or alcohol) or detergents.

3. Rinse the bottom filter cover with clean water, then wipe it dry using a soft cloth and reattach it to the PureGo.

4. After cleaning the PureGo, place the PureGo in clean water. Long press until the LED ring lights up blue and perform a recalibration to make sure the PureGo was properly cleaned.

5. The recalibration process is complete once the blue light turns off.

Notices

Federal Communications Commission Statement

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 to 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.

CAUTION! Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment. 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.

RF Exposure Warning

The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment. The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

Compliance Statement of Innovation, Science and Economic Development Canada (ISED)

This device complies with Innovation, Science and Economic Development Canada licence exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-003(B)/NMB-003(B)

Déclaration de conformité de Innovation, Sciences et Développement économique Canada (ISED)

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN ICES-003(B)/NMB-003(B)

Radio Frequency (RF) Exposure Information

The radiated output power of the Wireless Device is below the Innovation, Science and Economic Development Canada (ISED) radio frequency exposure limits. The Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized. This device has also been evaluated and shown compliant with the ISED RF Exposure limits under portable exposure conditions. (antennas are less than 20 cm of a person's body).

Informations concernant l'exposition aux fréquences radio (RF)

La puissance de sortie rayonnée du dispositif sans fil est inférieure aux limites d'exposition aux radiofréquences d'Innovation, Sciences et Développement économique Canada (ISED). Le dispositif sans fil doit être utilisé de manière à minimiser le potentiel de contact humain pendant le fonctionnement normal. Cet appareil a également été évalué et montré conforme aux limites d'exposition RF ISED dans des conditions d'exposition portable. (les antennes mesurent moins de 20 cm du corps d'une personne).