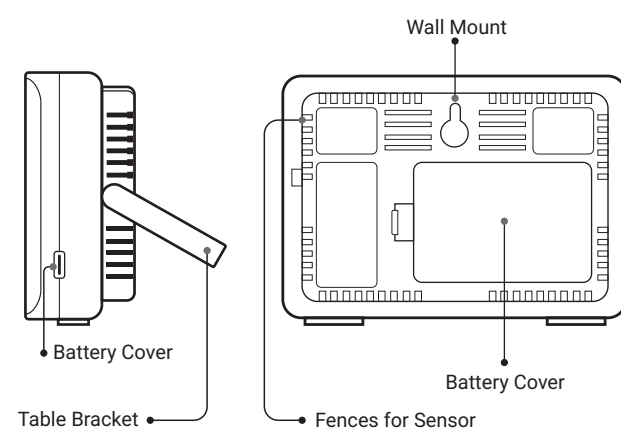
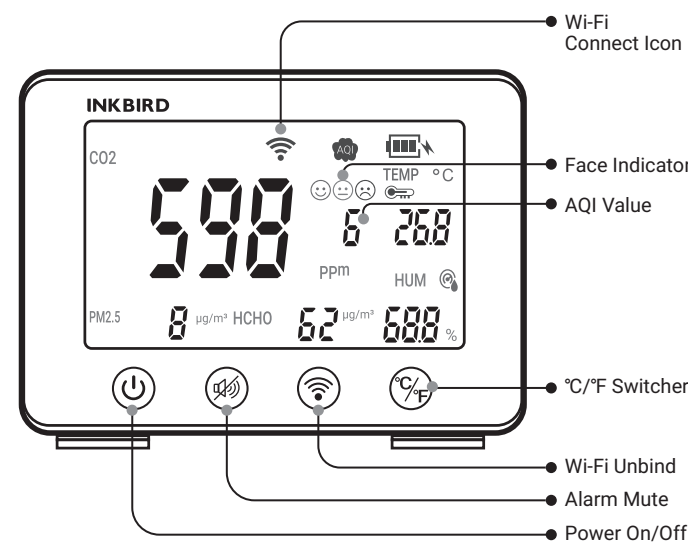





- Product Name: Air Quality Detector
- Model No: HM-058
- Item No: IAQM-058
- Detecting Items: CO₂ / Temperature / Humidity / AQI / HCHO / PM_{2.5}
- Material: ABS/Acrylic/Electronic Components/Air Sensors
- CO₂ Range: 400~5000ppm
- CO₂ Accuracy: ± (50ppm+5%*Readout)
- PM_{2.5} Range: 0~999µg/m³
- HCHO Range: 0~999µg/m³
- AQI Range: 0~99 ppm
- Temperature Range: 0~55°C (°C/°F switchable)
- Humidity Range: 0~99%RH
- Battery Capacity: 1000mAh
- Working Time: 3~5 Hours
- Type-C Power Supply: 5V/2A
- Wi-Fi Channel: IEEE802.11b/g/n 2.4GHz
- Bluetooth: BLE5.0
- Working Current: 5V/500mA
- Rated Power: 5W
- Standby Current: <3mA
- Size: 123*86*32mm
- Weight: 300g





Power ON/OFF: Touch and hold the  button for 5 seconds to turn the device on/off.

Mute the Alarm: When the device sounds an alarm, touch the  button to temporarily stop the alarm. It will sound again after fifteen seconds.

Alarm Function: Under a non-alarming state, touch and hold the  button for 5 seconds until you hear a short beep to turn on/off the alarm function. When the LED light is green, the alarm function is ON; when the LED light is off, the alarm function is OFF.

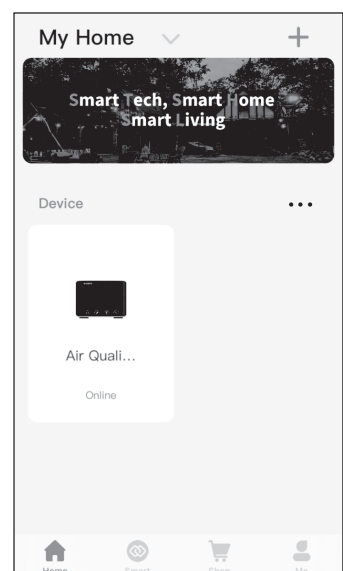
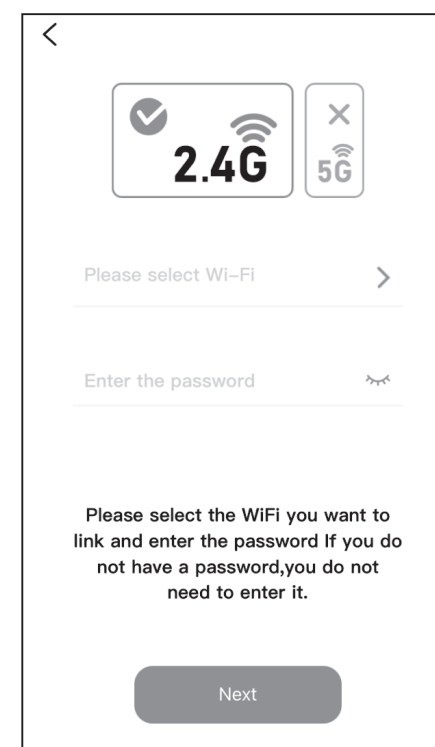
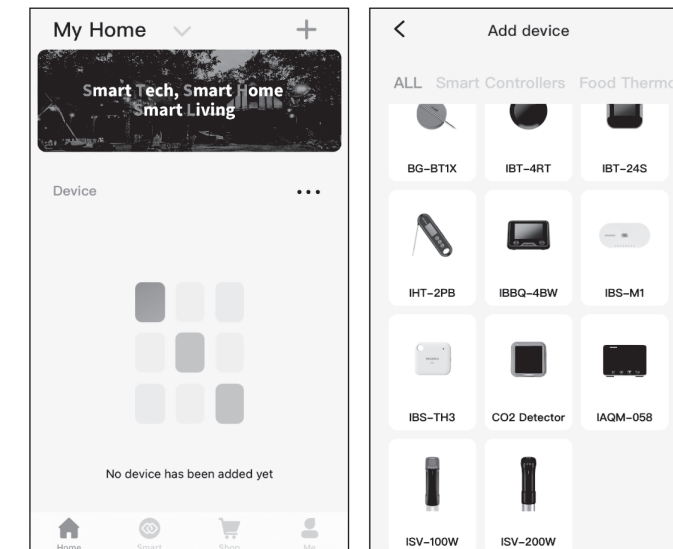
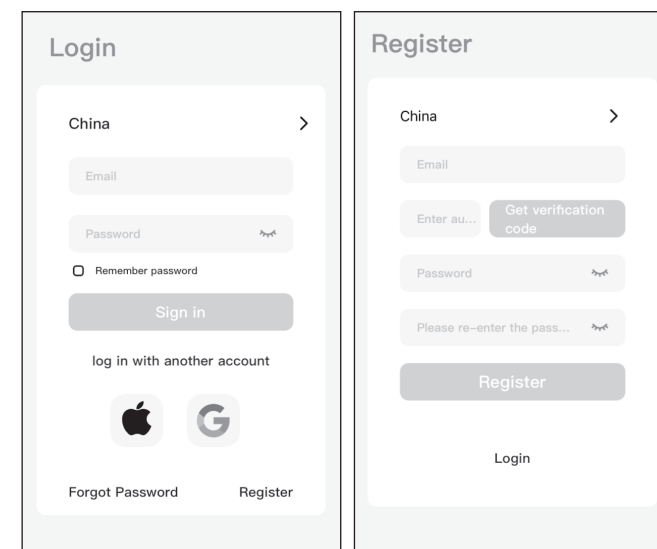
Please note that the alarming values are factory preset! Whether the CO₂ value exceeds the standard is indicated by the expression icon and indicator light, as shown in the following table:

Wi-Fi Disconnection: Touch and hold the  button for 5 seconds until you hear a short beep, and the device will unbind the Wi-Fi connection with the mobile APP.

°C / °F Selection: Touch the  button to switch between °C and °F.

Auto Calibration: After 24 hours of power on and ventilation, the device will automatically calibrate.

Search the keyword "INKBIRD" in App store or Google Play, or scan the following QR code to download and install the APP. (If you have previously installed the app, please update it to the latest version.)



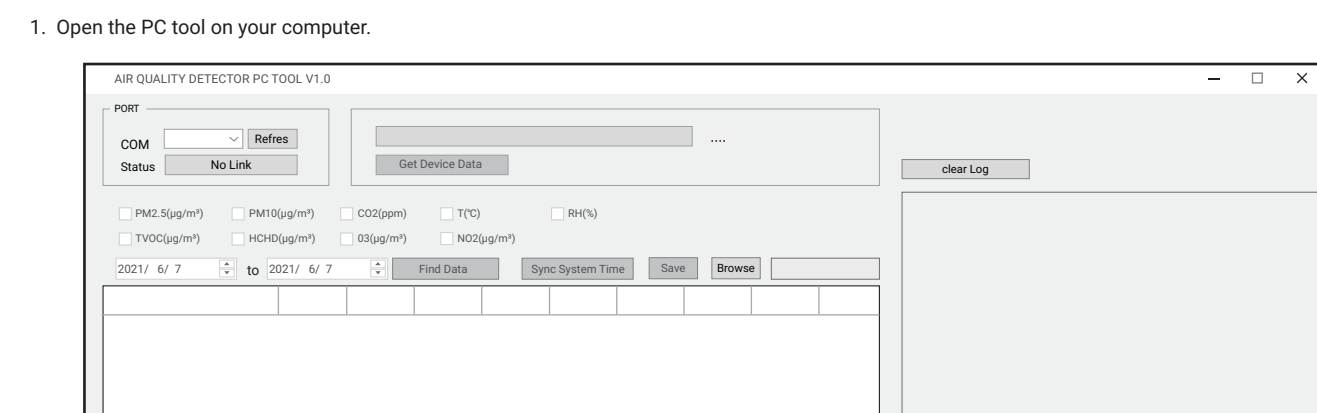
Notes:

1. During the connection process, it is necessary to ensure that the distance between the device and the mobile phone is within 30 meters, as Wi-Fi is a short-distance connection.
2. During the connection process, please ensure that the device and the mobile phone are in the same Wi-Fi environment and only support the 2.4GHz Wi-Fi signal mode.
3. Please make sure the Bluetooth of your phone is turned on before connecting.

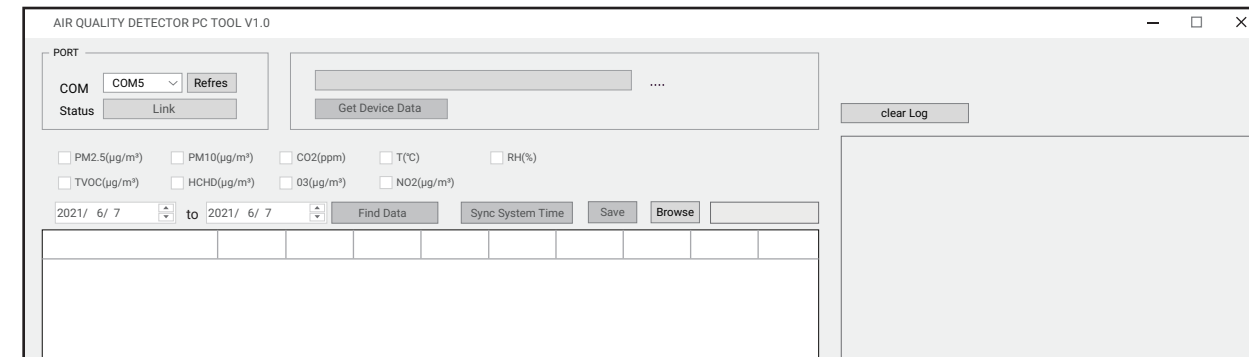
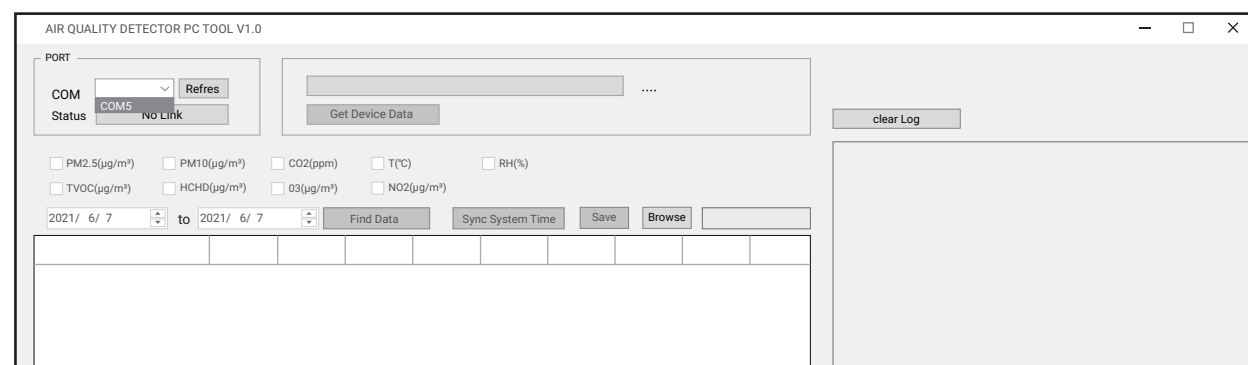
With the PC tool provided by the manufacturer, which is only compatible with the Windows system, we can view 720 pieces of data from the late 30 days on a Windows computer and export the data as a file for further investigation. Please use the included type-C data cable to connect the monitor to the computer.

Notes:

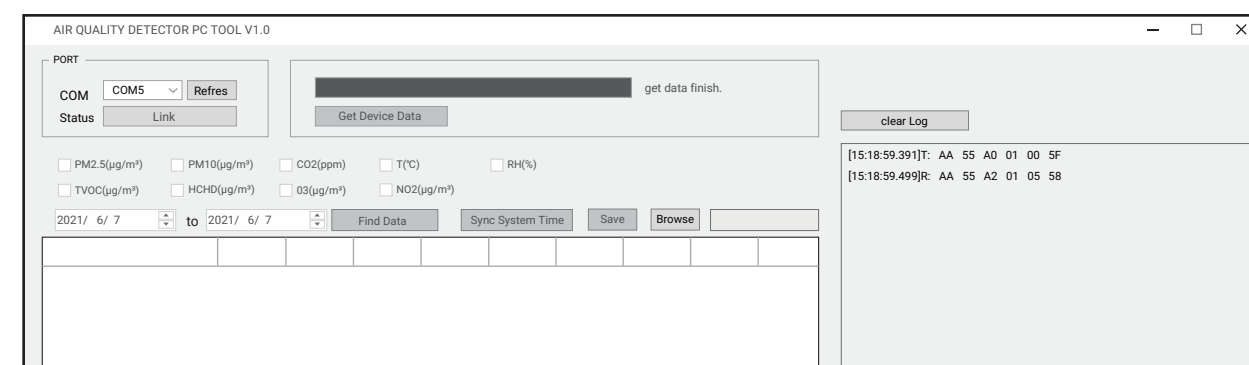
1. Please download the PC tool from the support section of the INKBIRD website.
2. Please check if your computer supports the CH340 serial port before use. This product supports CH340 serial ports 2/3/4/5, except serial port 1.
 1. If the CH340 driver has not been installed on your computer yet, please download it from the internet.
 2. The PC tool requires the device to be running for at least 24 hours. Otherwise, no data can be exported successfully.



2. Select a CH340 serial port from the COM block, and then click "No link" to change to link status.



4. Click "Browse" to choose a save path, and then click "Save" to export the file.



This item carries a 1-year warranty against defects in either components or workmanship. During this period, products that prove to be defective will, at the discretion of INKBIRD, be either repaired or replaced without charge.

INKBIRD TECH.C.L.
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