HONEYWELL INDOOR AIR DETECTOR

Honeywell

THE POWER OF **CONNECTED**

App--more smarter, more convenient
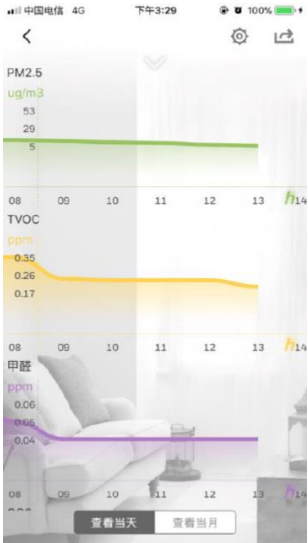
Item
PM2.5
HCHO
Temperature
Humidity
TVOC
CO2
IQ%

Icons show the air quality

	PM2.5	HCHO	TVOC	CO2	IQ%
🙂	0-79 ug/m3	<0.08ppm	<0.38ppm	<750ppm	>60%
😐	80-199 ug/m3	—	—	—	—
☹️	>200 ug/m3	>0.08ppm	>0.38ppm	>750ppm	<60%

Note: Air quality of PM2.5 and IQ% are showed through the change of font color accordingly
The ring show the comprehensive air quality .

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Value

- **Tracks** **six distinct air quality parameters**:
    Particulate Matter (PM2.5), Formaldehyde (HCHO), Volatile Organic Compounds (TVOCs),
    Carbon Dioxide (CO2), Humidity, and Temperatue
- Honeywell proprietary algorithm which uses different sensory outputs to give an
    IQ% reading – a numerical value which can tell you how much your cognitive ability is impacted by the environment
- **Connectivity via a smartphone app** available on both
    Google and Apple iOS phones which lets you see air quality trends as well as real time data

Key Features

- Award winning design (**2018 iF World Design Award**) with an OLED touchscreen display,
    sleek plastic and aluminium alloy casing, and small, portable size
- **Smart, red, orange and green LED indicators** at top of the screen to signify good or bad levels of air quality parameters
- **Battery operation** with different modes like **energy saving and sleep**

Potential Applications

At Home,
Children's Nursery
In Workspaces,
In Vehicles
In Schools, Classrooms, Colleges
In Hotels
In Healthcare facilities

Green	Orange	Red

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