Comparisons Between Qingping Air Monitor & Qingping Air Monitor Lite

Technical

	Qingping Pro Air Monitor	Qingping Lite Air Monitor
Screen	3.1" 720 × 720 color LCD	1.92" 128 × 160 monochrome OLED
Interaction	• Touch screen • Power button	• Top touch bar • Power button
Wi-Fi	Wi-Fi 2.4GHz	• Wi-Fi 2.4GHz • Bluetooth 5.0
Parameters	• PM2.5 • tVOC (total volatile organic compounds) • CO_2 • Temperature • Humidity	• PM2.5 • PM10 • CO_2 • Temperature • Humidity
Supported smart home platforms (updating)	• Xiaomi Mijia • Jingdong Smart Cloud • Haier Smart Home • Alexa & Google coming in Aug 22	• Xiaomi Mijia • Apple HomeKit • Alexa & Google coming in Aug 22
Bluetooth gateway	No	• Xiaomi Mijia • Qingping+
Weight	217 g	143 g
Dimension	85 × 68.4 × 86.3 mm	63.6 × 46 × 54.6 mm
Color	• Space grey • Silvery white	White
Battery	1800mAh rechargeable lithium battery	2000mAh rechargeable lithium battery
Power port	USB-C	USB-C

Usability

Screen	Swipe on the concave top bar to view the 5 screens	Touch screen, swipe across to view 3 screens 1) all sensors at the same time 2) time and weather 3) settings
Sensor visibility	Shows one sensor at a time	All sensors can be viewed on one screen. Tap the senor you want to be most prominent
Access to all features	Sensors only on the device, additional features via the app only	All features available on the device – the app is used for exporting historical data and remote access
Change settings	Via app only	On monitor or via app
Can the app work on multiple platforms	No, you need to remove from the previous platform	Yes