



## AIR QUALITY MONITOR A2-COLOR INSTRUCTION

### Headquarter:

15A08, Block B, Building 103, Huizhong Lane, Chaoyang District, Beijing, China

### Factory address:

169 Xuesong Road, National High-Tech zone, Zhengzhou, 450001, China

**Tel:** +86-371-67169566

**Email:** sales@airradio.cn

**Web:** <http://www.weiguopay.com>

### 1 Air Quality Monitor

Air Radio A2-Color, air monitor series products, was designed and published by Beijing Weiguo Intelligent Technology Co., Ltd. Please use it with "Air Radio" app.

Because the product function is being updated continuously, some items in this instruction may not be available to updated products.

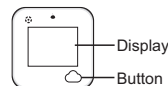
To get the latest User Manual, please go to our website at: <http://www.weiguopay.com>.



### 2 Features

- Monitoring PM2.5, PM10, CO2, HCHO, temperature and humidity;
- Sensor modular design, easy to install and replace;
- 2.4" TFT screen Display;
- Support WIFI communication; Can be controlled via app; "One button" to connect to the network, re-connect automatically when disconnected;
- Record storage and review function to know the indoor air quality;
- Support remote upgrade of hardware version.

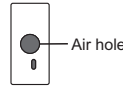
### 3 Product Overview



Front



Back cover  
Build-in lithium battery

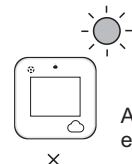


Side

### 4 Application Environment



Correct setting



Avoid direct exposure to sunlight



Avoid putting in humid location for a long term



Avoid being invaded by liquid

### 5 Application Requirement

To realize the full functions of Air Radio A2-Color, the device should be conducted in proper condition where there is a stable WIFI signal and with smart mobilephone.

Note: See "Network connection Method" in the following section.

### 6 Attention

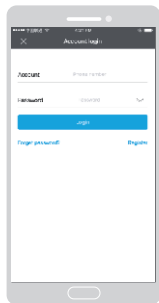
- Air Radio is compatible with mobile devices with Android or IOS system.
- To connect with network, the device must be with the same WIFI as mobile devices.
- The device could be calibrated automatically after at least 48 hours of continuous run time under ventilated environment.

### 7 Operation

- Press the button 3s to power on/off the device.
- Hit the button to switch the screen page.

## 8 Let's Get Started to Use

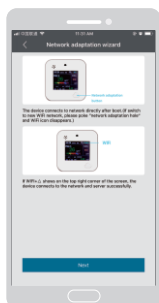
- A** Download the app from the Apple Store or the Google Play Store.  
(APP name: AirRadio)
- B** Open the App and log in your account (register firstly if you don't have an account).



- C** After logging in successfully, scan the QR code or type in the device ID to bind the device.



- D** Connect the device to WiFi according to the wizard in app.



- E** Enter the name and password of the WIFI hot point and touch "bind".
- F** After finishing network connection, checking the air quality is available now.



### Note:

1. The network configuration has time limit. If the device could not be linked with router in the specified length of time, the network connection fails.
2. This product has automatic reconnect function. If it is not reconnected after 5 minutes, the WiFi icon will disappear and remind to reconnect the network.
3. If network connection failed, please reconnect network according to the above steps.

## 9 Specification

Power Supply	Rechargeable lithium battery 900mAh	
Communication	WiFi	
Display	TFT Screen	
Adaptor	5V / 1A	
Working Temperature	0 ~ 50°C	
Dimension	86X86X33mm	
Net Weight	200g	
Testing Range	Temperature	-20~70°C (±2°C)
	Humidity	0~100%RH (±5%RH)
	PM2.5	0 ~ 999ug/m <sup>3</sup> ( ± 10% )
	PM10	0 ~ 999ug/m <sup>3</sup> ( ± 10% )
	CO <sub>2</sub>	0 ~ 5000ppm ( ± ( 50ppm+5% ) )
	HCHO	0.00~4.00mg/m <sup>3</sup> ( ± 5% )

## 11 After-sales Service

### Warranty period

For a period of one year, from the original data of purchase of the product, Weiguo will provide free repair service to any product determined to be defective.

### Warranty Coverage

This limited warranty only covers products issues caused by defects in material and workmanship during ordinary use; it does not cover product issues caused by any other reason, including but not limited to product issues due to limitations of technology, or modification to any part of the Weiguo product. This limited warranty is invalid if the factory-applied serial number has been altered or removed from the product.