

# 2.4G Wireless Controlled Devices

Need a Control Center (gateway) connecting to App firstly.



## YE-880(IOT)-PM PM2.5 Air Concentration Alarm

Detect Air Quality Index in house, display on device and App. With alarm function.



### Specification:

Measuring Method: Optical Scattering

Measuring Mode: Automatic

Display Mode: LED digital with 3 numerical.

Alarm Mode: Sound & Light on device

Alarming/ alarm on App

Power Supply: USB port 5V 500mA

**Performance index:** Measuring range: 0-999ug/m<sup>3</sup>

PM2.5 Concentration	Air Quality	Quality Level	Color of numerical value shown on App	Alarm status (frequency of sound on item)
0-35PPM	Excellent	Level 1	Green	No sound rises
35-75PPM	Mild concentration	Level 2	Yellow	a ring rises with interval at every 5 seconds
75-150PPM	Moderately pollution	Level 3	Orange	a ring rises with interval at every 2 seconds
> 150PPM	Severe pollution	Level 4	Red	a ring rises with interval at every 1 second