

**WALL-MOUNTED SOUND LEVEL METER**



9.6" Standard Display

SW-525G



18" Large Display

SW-526A

**SW-525A/SW-525B/SW-525G/SW-526A**

| ITEMS                            | SW-525A                               | SW-525B                                | SW-525G      | SW-526A        |
|----------------------------------|---------------------------------------|--|--------------|----------------|
| Measuring Range                  | 30.0~130.0dB                          |  |              |                |
| Accuracy                         | ±1.5dB (In Standard sound: 94dB@1KHz) |  |              |                |
| Frequency range                  | 31.5 Hz ~ 8.5 KHz                     |  |              |                |
| Frequency weighting              | A                                     |  |              |                |
| Response time                    | FAST                                  |  |              |                |
| Microphone                       | 6mm Capacitance Microphone            |  |              |                |
| Display                          | 3 digits display                      |  |              |                |
| Resolution                       | 0.1dB (30.0~99.9) 1dB (100~130)       |  |              |                |
| Alarm Reminder (sound + display) | √                                     |  |              |                |
| Alarm output                     | √                                     |  |              |                |
| Storage function                 | X                                     | 2 secs./time, can be stored for a year |              | X              |
| Communication                    | X                                     | connecting computer with USB cable     |              | X              |
| Power supply                     | DC5V 1A Micro USB Outlet              | DC5V 1A Micro USB Outlet               |              | 5V 2A DC       |
| Operating conditions             | 0 ~ 40°C, 10% ~ 80%RH                 |  |              |                |
| Storage conditions               | -10~60°C, 10% ~ 70%RH                 |  |              |                |
| LED light color                  | Red                                   | Red                                    | Green        | Red            |
| Dimension                        | 210*130*28mm                          | 210*130*28mm                           | 210*130*28mm | 400*230*34.5mm |
| Weight                           | 453g                                  | 453g                                   | 453g         | 1442g          |

Pictures only for reference, product in kind prevail.

**PM2.5 DETECTOR**

- PM2.5
- Temperature
- Humidity



SW-825

**SW-825**

| ITEMS  | SW-825   |
|--|--|
| PM2.5 Measuring Range                                | 0 ~ 500µg/m³   |
| PM2.5 Single Response Time                           | <1s  |
| PM2.5 Integrated Response Time                       | ≤10s   |
| PM2.5 Resolution Rate                                | 1µg/m³   |
| Particle count efficiency                            | 50%@0.3µm 98%@≥0.5µm   |
| Mass Concentration Consistency of Particulate Matter | ±10% @ 100 ~ 500µg/m³, ±10µg/m³ @ 0 ~ 100µg/m³                                 |
| Temperature Measuring Range                          | -10.0°C ~ 50.0°C   |
| Temperature Measuring Accuracy                       | ±1.0°C   |
| Humidity Measuring Range                             | 0% ~ 99%RH   |
| Humidity Measuring Accuracy                          | ±10%RH   |
| PM2.5 Sensor   | Plantower Laser Particulate Matter Sensor                                      |
| Battery Life for Once Charging                       | ≥4.5hours  |
| Auto Power off                                       | 30 minutes (The device cannot be power off automatically while charging time.) |
| Charging   | DC 5V, 500mA, USB Connector  |
| Battery  | Li-ion 580mAh  |
| Operating conditions                                 | -10.0°C ~ 50.0°C, 0% ~ 99%RH   |
| Net Weight   | 86g  |
| Dimension  | 60x60x26mm   |

Pictures only for reference, product in kind prevail.



Activity Site



Classroom



Shopping Mall



Hospital



Office