



## Air Quality Detector GM8803/GM8804

Function	GM8803	GM8804
PM2.5 and PM10 concentration detection	√	√
Formaldehyde concentration detection	✗	√
Environmental temperature and humidity measurement and temperature unit conversion.	√	√
Switching between three different display modes	√	√
Display of the maximum and minimum values	√	√
Data hold function	√	√
Sound and light alarm settings	√	√
LCD backlight display of air quality level	√	√

Specification	GM8803	GM8804
Detected gas	GM8803	GM8804
Particle concentration measurement range	(0~5000)ug/m <sup>3</sup>	
Minimum reading of particle concentration	1ug/m <sup>3</sup>	
Particle concentration resolution	1ug/m <sup>3</sup>	
Minimum resolution particle size	0.3um	
Effective range of formaldehyde concentration	✗	(0~1)mg/m <sup>3</sup>
Minimum reading of formaldehyde concentration	✗	0.01mg/m <sup>3</sup>
Formaldehyde concentration resolution	✗	0.01mg/m <sup>3</sup>
Maximum error of formaldehyde concentration	✗	<±5%FS
Response time	≤10S	
Measurement principle	Laser diffusion principle Electrochemical principle(HCHO)	
Working environment	0~50°C,32~122°F;10~90%RH	
Storage environment	-10~80°C,-14~176°F;10~75%RH	
Power supply	3*1.2V AA rechargeable NiMH or 5V 1A power adapter	
Dimension	91.5*64.8*135mm	
Weight	152g(excluding of batteries)	

Fail



Bad



Charger

(GM8803)



Charger

(GM8804)

ติดต่อบริษัท นีโอนิคส์ จำกัด

Tel: 02-077-7602 หรือ 061-8268939

E-mail: sale@neonics.co.th เว็บไซต์ www.neonics.biz