



Wallmount CO_2 & TEMP. Monitor w/o humidity:7721 w/ humidity:7722/77232

- Super large LCD displays CO_2&Temp. simultaneously
- Designed with NDIR (non-dispersive infrared) waveguide technology CO_2 sensor
- ABC (automatic background calibration) preset on for long time drift compensation
- Alarm output drives built- in relay to control ventilation system
- Display 8 hrs TWA value (time-weighted average) or 15 minutes STEL value (short-term exposure limit)
- Easy to manually calibrate CO_2 at fresh air







Model	7721	7722	77232
Measuring range			
CO2	0~9999 ppm,		0~9999 ppm,
Temperature	-10~60°C (14~140°F)		
Humidity		0.1~99.9% RH	0.1~99.9% RH
Resolution	1ppm , 0.1°C/°F, 0.1%RH		
Accuracy			
CO2	±50ppm±5% of reading(0~2000ppm) Other range is 10% of reading		±30ppm±5% of reading(0~5000ppm) Other range is 10% of reading
Temperature	±0.6°C/±0.9°F		
Humidity		±3%RH (at 25°C, 10~90%RH); ±5%RH (at 25°C , other range)	±3%RH (at 25°C, 10~90%RH); ±5%RH (at 25°C , other range)
Warm-up time	30 seconds		
Response time			
CO2	<30 seconds(90% step change)		
Tair	<2 mins (90% step change)		
Humidity	<10 minutes (90% step change)		
RELAY(1A 30VDC/0.5A 125VAC)	Yes		
LCD size (mm, HxW)	50x65		
Operating condition	0~50°C , 0~95% RH (avoid condensation)		
Storage condition	-20~ 50°C,0~95%RH(avoid condensation)		
Power supply	12VDC adaptor		
Battery life	<50mA(average), <310mA(peak)		
Meter size (LxWxH,mm)	130x 85 x 60		
Weight	200g		
Standard package	Meter, manual ,12V USA type adaptor , paper box		

Optional



CAL. SALT BOTTLE
P/N:VZ0033AZ1(33%)
P/N:VZ0075AZ1(75%)
FOR 7722/77232
CALIBRATION USE



12V UNIVERSAL ADAPTOR
P/N:VZ1098AB
100~240VAC INPUT
12V OUTPUT

Ordering Code

VZ7721AZ, 7721 meter w/USA plug adaptor
VZ7722AZ, 7722 meter w/USA plug adaptor
VZ77232AZ, 77232 meter w/USA plug adaptor
***For w/EU plug adaptor, order VZxxxxAZ1**
VB1098AB, 12V universal adaptor
VZ0033AZ1+VZ0075AZ1, RH calibration
VZUSBAZM, software kit

Available for EB project



USB CABLE & SOFTWARE
P/N: VZUSBAZM



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