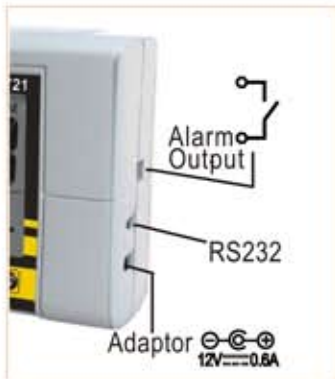


**Models**

**AZ-0015**

**AZ-0015DL**



Optional



RS232 cable & software  
P/N: VZRS232BN  
USB cable & software  
P/N: VZUSBAZM



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

- ▲ LOW COST WALL MOUNTABLE MONITOR CHECKING INDOOR AIR QUALITY
- ▲ SUPER LARGE LCD DISPLAY WITH 3 PARAMETERS SIMULTANEOUSLY: CO2 ,TEMPERATURE & HUMIDITY
- ▲ DESIGN WITH NDIR (Non-Dispersive Infrared) WAVEGUIDE TECHNOLOGY SENSOR
- ▲ ABC (AUTOMATIC BACKGROUND CALIBRATION) PRESET AS ON FOR LONG TIME DRIFT COMPENSATION
- ▲ WARNING CARBON DIOXIDE LEVEL
- ▲ VISIBLE & AUDIBLE ALARM (~80DB) THRESHOLD SETTING
- ▲ ALARM OUTPUT DRIVES BUILT- IN RELAY TO CONTROL VENTILATION SYSTEM
- ▲ MAX ,MIN, AVERAGE FUNCTIONS INCLUDED
- ▲ RS232 OUTPUT TO PC FOR ANALYSIS
- ▲ DISPLAY 8 HRS TWA VALUE (Time-weighted average) OR 15 MINUTES STEL VALUE (Short-term exposure limit)
- ▲ HOUSING DESIGNED SURROUNDS WITH RAILS TO HELP AIR VENTILATION FOR QUICK AND ACCURATE RESPONSE
- ▲ EASY TO MANUALLY CALIBRATE AT FRESH AIR AROUND 380-420PPM
- ▲ TEMPERATURE UNIT IS SWITCHABLE

<b>Measuring range</b>	
CO2	0~9999 ppm, (2001~9999 ppm out of scale range)
Temperature	-10~60°C (14~140°F)
Relative Humidity	0.1%~99.9%RH
DP(Dew point temp.)	-20.0~59.9°C
WB(Wet bulb temp.)	-5.0~59.9°C
Resolution	1ppm , 0.1°C/°F, 0.1%RH
<b>Accuracy</b>	
CO2	±50ppm±5% of reading( 0~2000ppm) Others range are not specified
Temperature	±0.6°C/±0.9°F
Relative Humidity	±3%RH (at 25°C, 10~90%RH)
Warm-up time	30 seconds
<b>Response time</b>	
CO2	<30 seconds(90% step change)
Tair	<2 mins (90% step change)
RH	<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
Power consumption	<50mA(average), <310mA(peak)
Meter size (LxWxH,mm)	130x 85 x 60
Weight	200g
Standard package	Meter, manual,100-240VAC USA type plug adaptor