



Combo CO2 &TEMP Portable Checker
w/o humidity:7752/77532
w/ humidity:7755/77535

- Upgraded to meet EN 50543:2011 requirement
- Designed with NDIR (non-dispersive infrared) waveguide technology CO2 sensor, low drift and stable
- Data output to PC every 2 sec. for on-line analysis
- Display 8 hrs TWA value (time-weighted average) & 15 minutes STEL value (short-term exposure limit)
- Housing design surrounds with rails to help air ventilation for quick and accurate response
- Easy to calibrate CO2 at fresh air around 380-420ppm



Model	7752	7755	77532	77535
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)	NO		NO	
LCD size (mm, HxW)	26x44			
Operating condition	0~50°C , 0~95% RH (avoid condensation)			
Storage condition	-20~ 50°C,0~95%RH(avoid condensation)			
Power supply	AA x 4pcs			
Battery life	> 24 hours (Alkaline battery)			
Meter size (LxWxH,mm)	205x70x56			
IP Rating	IP40			
EMC	EN 50270:2015			
Weight	200g			
Standard package	Meter, manual ,AA batteries , hard carry case			

Optional



CAL. SALT BOTTLE
P/N:VZ0033AZ1(33%)
P/N:VZ0075AZ1(75%)
FOR 7755/77535
CALIBRATION USE



9V UNIVERSAL ADAPTOR
P/N:VZ109BAZ
100~240VAC INPUT
9V OUTPUT

Ordering Code

VZ7752AZ, 7752 meter
VZ7755AZ, 7755 meter
VZ77532AZ, 77532 meter
VZ77535AZ, 77535 meter
VZ109BAZ, 9V universal adaptor
VZ0033AZ1+VZ0075AZ1, RH calibration
VZUSBAZM, software kit



USB CABLE & SOFTWARE
P/N: VZUSBAZM

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