Battery Operated & Big Display CO_2, RH, DP, Temp. Monitor Model: 7732

- ■Extraordinary power saving feature to provide 1 year monitoring by only 3 pieces AAA batteries
- ■Big display with CO_2 , humidity, dew point temperature and air temperature value
- ■One key press to review the logged 8-hour average, 24-hour average and 24-hour peak value
- ■Anti-theft and anti-modification design embedded.
- ■NDIR (non-dispersive infrared) waveguide CO_2 technology
- ■Programable 3 emoji icons to indicate indoor air quality level
- ■Buzzer function could be activated while required, mute function is available while buzzer function is on
- ■CO_2 manual calibration feature is included

SUPER POWER SAVING

	ECO mode	Regular mode
LCD update	Every 1 min.	Every 10 sec.
Power consumption	40uA	70 uA
AAA alkaline life time	>1 year	>6 months

BUILT-IN ANTI-THEFT AND ANTI-MODIFICATION

4 digits password control LCD

Anti-theft stainless hanger, screw and screw driver set

Ordering Code

VZ7732AZ, battery operated CO2/RH/DP T/ monitor

Available for EB project

Model	7732
Measuring range	
CO2	0~9999 ppm,
Temperature	0.0~50.0°C (32.0~122.0°F)
Humidity	5.0~95.0% RH
Dew point	-68.2~50.0°C (-90.8~122°F)
Resolution	1ppm , 0.1°C/°F, 0.1%RH
Accuracy	
CO2	±50ppm±3% of reading(400~5000ppm) 5001~9999 is 10% of reading. N/A for <400ppm
Temperature	±0.6°C/±1°F
Humidity	±5%RH (at 25°C, 10~90%RH) ; ±7%RH (at 25°C , other range)
Warm-up time	10 seconds
Response time	
CO2	<5 mins (90% step change)
Tair	<2 mins (90% step change)
Humidity	<20 minutes (90% step change)
Operating condition	0~50°C , 0~95% RH (avoid condensation)
Storage condition	-20~ 50°C,0~95%RH(avoid condensation)
Power supply	3pcs AAA batteries
Power consumption	Eco mode: 40uA ; regular mode: 70uA
Buzzer	~70dB at 10cm distance
Meter/LCD size	86x86x25 mm / 60 x 44 mm
IP	IP30
Housing Material	ABS
Mounting height	1.4~1.8 M
Weight	115g
Standard package	Meter, battery, hanging screw set, manual, paper box

CO_2 level	Action
Green	Normal concentration level, no action required; check monitor is working correctly
Yellow	Ventilation required, partially or fully open trickle ventilators or leave room door partially open
Red	Significant ventilation required, open window and leave door fully open