BOSEAN

GYMA INSTRUMENTS
Knowledge Based Solutions

T-Z01

Air Quality Detector

Technical Parameters

Screen:	3.2 inch color LCD display	**Charging interface:**	Type-C
Power supply:	1500mAh lithium battery	**Weight:**	about 240g
Working temperature:	0~50℃	**HCHO Measuring range:**	0~1.999mg/m³
Working humidity:	≤90%RH	**TVOC Measuring range:**	0~9.999mg/m³
Charger:	5VDC-1.5A	**PM2.5 Measuring range:**	0~999µg/m³

GYMA INSTRUMENTS CORPORATION
457-R Boni Avenue, New Zaniga, Mandaluyong City, Philippines 1550
Tel No.: (63) 2 8470 8068 | Fax No.: (63) 2 8470 8043 | sales@gymainstruments.com | www.gymainstruments.com

Quality Innovation Service

T-Z01 Air Quality Detector

It is a high-performance home air quality detector, mainly used to monitor PM2.5, HCHO, TVOC, CO and CO_2 gas concentrations, and temperature and humidity.

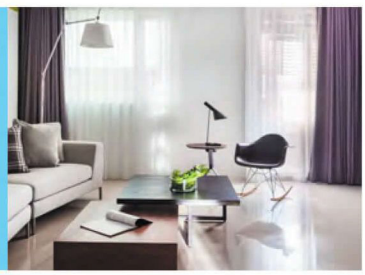
The instrument adopts high-precision laser dust sensor, electrochemical HCHO sensor, semiconductor air quality sensor and temperature and humidity sensor, which has the characteristics of true and reliable measurement data and stable performance.

The instrument is equipped with a 3.2-inch color LCD display and a live voice alarm prompt.

The instrument keeps data records for the last 8 hours and can be viewed through the history interface.

Product Features

- With live-person voice prompt and alarm function
- One-click on / off voice function for convenient operation
- Built-in memory, recording data for the last 8 hours and viewing through the interface
- Free switching between Chinese and English
- Battery power is continuously monitored, and with a low power reminder function
- Data evaluation



Indoor Air Quality Standards

Parameter	Unit	Standard Values	Remark
HCHO	mg/m³	0.10	1-hour average
TVOC	mg/m³	0.60	8-hour average
PM2.5	μg/m³	≤35	Excellent
		35~115	Good
		115~150	Normal
		>150	Bad

Note: According to GB/T18883-2002 Indoor Air Quality Standard and HJ633-2012 Ambient Air Quality Index (AQI) Technical Regulations (Trial)

① Speech state
② Temperature
③ HCHO concentration
④ PM2.5 concentration
⑤ CO concentration
⑥ Battery capacity
⑦ Humidity
⑧ TVOC concentration
⑨ CO_2 concentration
⑩ Air quality level

GYMA INSTRUMENTS
Knowledge Based Solutions

(63) 2 8470 8068
sales@gymainstruments.com
457-R Boni Avenue, New Zaniga, Mandaluyong City
Philippines 1550