

Introduction

S653 data logger measures CO₂. All the sensors are imported from Europe which guarantees quality accuracy and stability. It can record up to 43000 groups of data, and can connect to computer to download data through USB cable. Accompanied software is featured with user-friendly interface and powerful functional analysis tools.



Features:

- All sensors are manufactured in Europe , with high accuracy and stability.
- LCD screen display CO₂, equipped with over limit alarm function.
- Elegant appearance and easy to operate.
- Accompanied Logpro software,once the data is transferred from the logger to the PC, the data graph will be displayed.
- Large capacity ,can record up to 43000 groups of data .

Technical Specifications

Measuring range	Effective range: 400~3000ppm, maximum range: 400~5000ppm		
Resolution	1ppm	Accuracy	± (50ppm+5% * reading)
Sampling interval	10~240 s	Logging interval	10~43200 s
Power supply	2*3.6V lithium battery+External adapter	LCD area	54.1 x 32.9 mm
Dimension	108.6 x 88.6 x 35.8 (L x W x H)		

Applications

- Green houses in agriculture;
- Public places such as hospital, rail station;
- Factories, laboratories, archives and libraries.