

## Online Dust Monitor for Chimney Emission – WT602 Laser Type

Our Product Introduction

for more products please visit us on [multi-gasdetection.com](http://multi-gasdetection.com)

### Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: KLSK
- Certification: CE
- Model Number: WT-602
- Minimum Order Quantity: 1PC
- Price: \$1,200.00/pieces
- Packaging Details: Standard exporting package-Carton box
- Stock: 1PC



### Product Specification

- Warranty: 1 Years
- Type: Dust Analyzer
- Customized Support: OEM
- Working Wavelength: 650nm
- Product Name: Dust Monitoring Equipment
- Gas Analyzer Principle: Scattered Light Backward
- Application: Online Stack Dust Monitor
- Power: 24VDC+/-10%
- Work Temperature: -40 ~+50
- Measure Range: 0~200mg/m3, 0~10g/m3
- Signal Output: (4-20) MA
- Response Time: ≤ 10s
- Highlight: **Laser Backscatter Dust Monitor,  
650nm Wavelength Dust Meter,  
4-20mA Signal Output Dust Monitoring  
Equipment**



### More Images



## Product Description

### WT602 Series Continuous Gas Monitoring System - Industrial Waste Gas and Smoke Dust Meter

#### Working Principle

WT602B series products utilize laser backscatter technology to measure flue dust concentration. The embedded high-stability laser signal source passes through the flue and irradiates smoke particles. The irradiated particles reflect the laser signal, with reflected signal intensity varying proportionally with smoke concentration. Flue dust concentration is calculated using specialized algorithms.

## PRODUCT SHOW >



KF100  
On-line UV Gas Analyzer



KF200  
Laser Gas Analyzer



QY-800  
CEMS



KF100  
On-line UV Gas Analyzer



KF200  
Laser Gas Analyzer



QY-800  
CEMS

MORE PRODUCT !

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#### Technical Specifications

| Parameter             | WT602 Specification |
|-----------------------|---------------------|
| Principle             | Laser backscatter   |
| Working wavelength    | 650nm               |
| Zero drift            | ±2%F.S./24h         |
| Range drift           | ±2%F.S./24h         |
| Indication error      | ±15%                |
| Response time         | ≤ 10s               |
| Diameter of flue      | (1-15)m             |
| Operating temperature | (-40~+65) °C        |
| Flue temperature      | <200°C              |
| Flue pressure         | <1Kpa               |
| Signal output         | (4-20) mA           |
| Power supply          | DC 24V ± 10%        |



Product Catalog



**K60**



**K60-V**



**K500**  
K200



**K800**  
K800



**K1000**  
K1000



**KF200**  
KF200



**KL99**  
KL99



**KF300**  
KF300

Company Information





## COMPANY APPEARANCE

## THE OFFICE MEETING



## WORKSHOP INSTRUMENT



- Nanjing Kelisaik Safety Equipment Co., Ltd. founded in 2004, Nanjing Kelisaik has three subsidiaries in Beijing, Xi'an and Xinjiang province, and over 30 domestic sales service centers.
- Standard products include the K60 series portable single gas detectors, K60-IV series multi gas detectors, K800 series fixed gas transmitters, K500 series wall-mounted gas detectors, K1000 series gas detector control panel units, KL99 series air breathing apparatuses, etc.
- Nanjing Kelisaik is also a factory with rich experience in OEM service, providing professional design and manufacturing of customized products.

## » Our Certificates



We have obtained CE, ISO and other international certificates for different market requirements.





### Frequently Asked Questions

**Are you a trading company or manufacturer?**

We are a manufacturer.

**What about the payment method?**

T/T, Paypal, Western Union, L/C are available.

**Does your company accept customization?**

We provide customizing services for customers.

**What about the Shipment?**

We select appropriate transportation methods based on product weight, typically arranging shipment by air express such as DHL, FEDEX, TNT, or UPS.

**What about after-sale service?**

12 months warranty for all products.

### Contact Us



**Hailie**

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