



# Welcome

KANE258

Flue Gas Analyser with  
direct CO, O<sub>2</sub> & CO  
sensor protection

Quick reference guide



# Hello KANE258 getting started

- 1 Know your KANE258
- 2 Connections
- 3 Before use
- 4 KANE ASSET MANAGEMENT (KAM)

Please register your analyser at [www.kane.co.uk](http://www.kane.co.uk) & download the full instruction manual from our product selector

**PLEASE READ ALL SAFETY WARNINGS IN THE MANUAL**

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## Know your KANE258

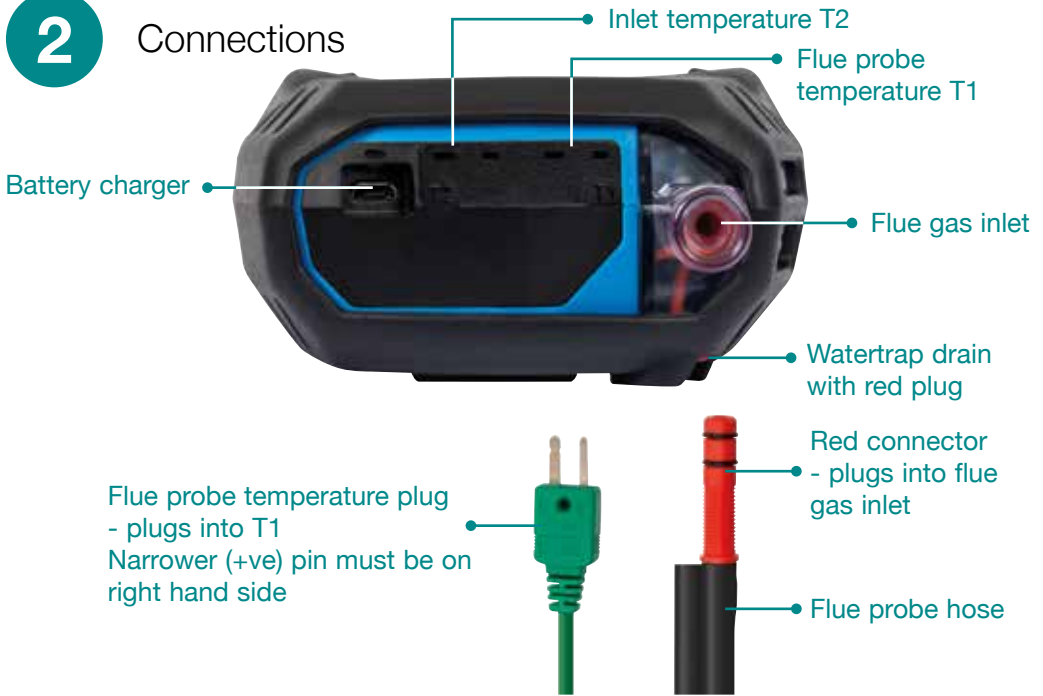


**Function keys**

Icon	Description
	Data hold - Short press to hold current data on screen (see Status bar section)
	Pump toggle - Long press to toggle pump on & off
	Navigate Up - Short press to scroll up
	Enter key - Used to select current option
	Navigate Down - Short press to scroll down
	Save log - Long press to store data
	Print report - Short press to print a report (will enter a print destination menu if both Wireless & IRDA fitted)

# 2

## Connections



# 3

## Before use

### Check

Particle filter is not dirty; Water trap & flue probe empty of water;  
Water trap & red plug fitted to analyser; Flue probe hose connected to flue gas inlet; Flue probe temperature plug connected to T1 temperature connection

### Fresh air purge

Position flue probe in fresh air & press "On/Off"  
Analyser auto-calibrates within 30 seconds  
Select "Ratio" on dial - in fresh air CO reading = 0ppm  
Select "O<sub>2</sub>/Eff" on dial - in fresh air O<sub>2</sub> reading = 20.9%  
Select "Status" on dial to view

### To charge NiMH rechargeable batteries

Switch off  
Connect charger - charging indicator illuminates

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# KANE ASSET MANAGER (KAM)



Register your KANE analyser to create your KAM dashboard:

- ★ Simple online booking on [www.kane.co.uk](http://www.kane.co.uk)
- ★ Relevant product specific promotions, special offers & discounts
- ★ Automatic reminder when due for recertification
- ★ **FREE POSTAGE** returning your KANE analyser
- ★ **SAME DAY** annual FGA recertification **OR YOUR MONEY BACK\***

\*Excludes KANE '9 series' analysers & UKAS certificates



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