



# Welcome

KANE958

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

Quick reference guide



# Hello KANE958 getting started

- 1 Know your KANE958
- 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**

1

Know your  
KANE958

**KANE LINK**

connect to 'LINK' enabled  
wireless devices



Function keys



On / Off

Function keys  
(see below)

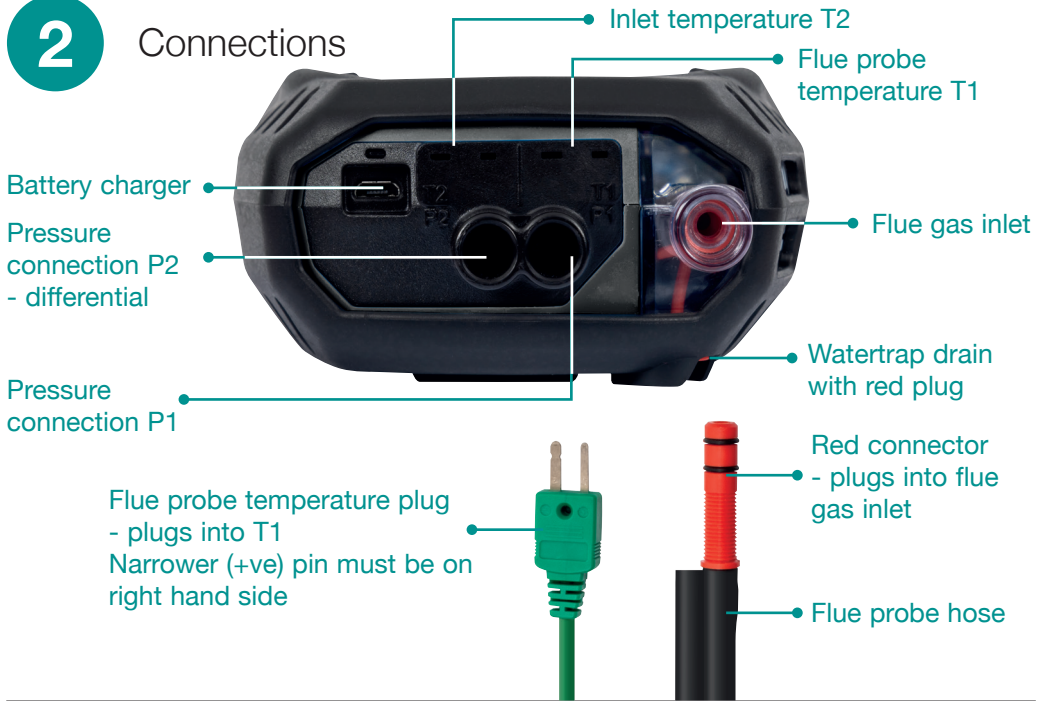
Rotary switch

Water trap &  
particle filter

Icon	Description
	Data hold - Short press to hold current data on screen
	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

# 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 60 seconds  
Select "CO/NO" on dial - in fresh air CO reading = 0ppm  
Select "O2/EFF" on dial - in fresh air O<sub>2</sub> reading = 20.9%  
Select "STATUS" on dial to view

### For best pressure sensor accuracy

Switch analyser on for 5 minutes to let temperature stabilise  
Zero pressure sensor when analyser in exact position of use

### To charge NiMH rechargeable batteries

Switch off  
Connect charger - charging indicator illuminates



Sensor upgrades available

4

# KANE ASSET MANAGER (KAM)



Register your KANE FGA for these benefits:

- ★ Book service & recertification on [www.kane.co.uk](http://www.kane.co.uk)
- ★ E-mail reminder when due for recertification
- ★ **FREE POSTAGE**, DPD drop-off or collection
- ★ Get updates & special offers

Use all 11 digits

182620200  
92



Please **register** your analyser at [www.kane.co.uk](http://www.kane.co.uk)  
 & download the full instruction manual from your KAM dashboard  
**PLEASE READ ALL SAFETY WARNINGS IN THE MANUAL**



Customer Service  
**0800 059 0800**

Follow us on...



Email: [sales@kane.co.uk](mailto:sales@kane.co.uk) Outside UK Call **+44 1707 375550**



KANE and the KANE logo (registered in the UK and elsewhere) are trademarks of Kane Group Limited, used under licence.  
 All other marks are trademarks of their respective holders. © 2021 Kane International Limited  
 Stock No. QRG00218 Rev: 1.00621