



Essential instruments

Industrial emissions
November 2022



ZERO TIME 118m - NATURAL GAS

CO2	8.8%	CO	2
NO	7	NO2	3
O2	5.42%	SO2	0
NOx	10	H2S	-N/F-
λ	1.349	Tf	76.6
Ti	-N/F-	Ta	26.9

11:08:28AM 20/05/22



Made in the UK
Serviced in Thailand



Which KANE analyser kit is right for me?

KANE258



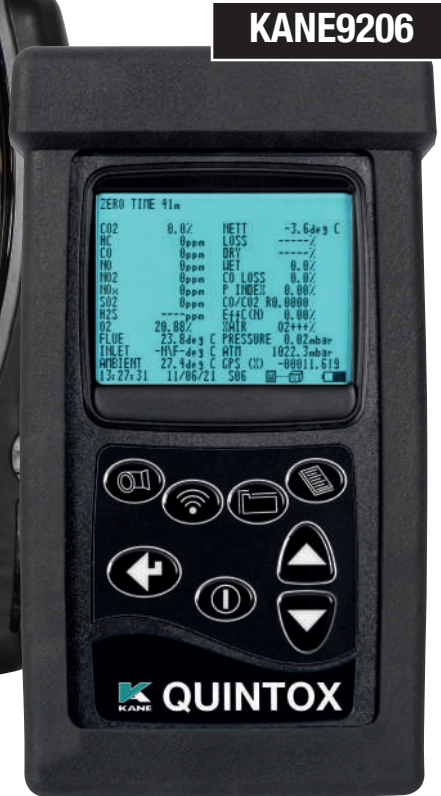
KANE958



KANE988



KANE9206



KANE258

- O₂ 0-21% / CO₂ 0-20%
- CO 0-2,000ppm
- Differential temperature
- Spot measurement
- Pump capacity: >0.5lt/m & >200mBar

KANE958

- As KANE258 plus:
- CO 0-10,000ppm H₂ compensated
 - CO 0-10% / 100,000ppm option
 - Plus 2 optional sensors:
 - NO 0-5,000ppm
 - NO₂ 0-1,000ppm
 - SO₂ 0-5,000ppm
 - **KANE LINK™**
 - Use KANE-GCU option for accurate NO₂ & SO₂ measurements

KANE-RGD

- RGD detects refrigerant gas leaks of: CFC, HFC, HCFC, R11, R22, R134a etc
- Flexible goose neck probe
- Solid state semi conductor sensor
- Detection levels 10g / year based on R134a
- Indicators - audible tic rate & visual multi-coloured LEDs
- Tip light



KANE988

- As KANE958 plus:
- CO₂ 0-40% / O₂ 0-21%
 - CO 0-10,000ppm & 0-10% / 100,000ppm
 - HC 0-5,000ppm
 - Plus 4 optional sensors: NO, NO₂, SO₂ plus H₂S 0-200ppm option
 - Pump capacity: >1.5lt/m
 - Large colour screen with graphic display
 - Store over 200 tests

KANE-GCU

- Gas conditioning unit for KANE958 & 988
- Enables accurate NO₂, SO₂ & H₂S measurements MCERTS approval pending
- Peltier chiller stops gas sample absorption
- Supplied with KMCH 285mm High Temp 8mm dia probe, KMCE 10M hose & thermocouple extension & GCU1 power supply with 3M lead & EU, UK & USA adaptors



KANE9206

- As KANE958 plus:
- Semi continuous analyser
 - Operates for 4 hours on full charge battery
 - Pump capacity: >1.75lt/m & >500mBar
 - Gas conditioning & auto water trap options

KANE FGAs measure DP, velocity & calculated flow with optional pitot tubes





What do I need?	KANE 258	KANE 958	KANE 988	KANE 9206
TUV approved	✓	✓	✓	✓
Temp & Pressure	Temp only	✓	✓	✓
Wireless connectivity	Option	✓	✓	✓
Gases measured	2	Up to 4	Up to 9	Up to 9
KANE LINK™		✓	✓	N/A
Indoor air quality		KANE-DTHA2*	KANE-DTHA2*	N/A
NO ₂ & SO ₂ gas conditioning		KANE-GCU*	KANE-GCU*	KANE-GCU9206**
Large graphic display			✓	✓
> 5 MW boiler / 50 mbar draught			✓	✓
AC & Refrigeration			✓	N/A
Continuous monitoring				KANE-GCU9206*
Active flow control				✓
GPS location identity				✓
Integral printer				✓

*Optional extra **Optional extra please specify 110 or 230 volt

6 Year warranty - with annual Service & Recertification

Cost - all prices in THB		Service & Recertification charge at start of:				
Analyser	Gases Measured	2nd Year	3rd Year	4th Year	5th Year	6th Year
KANE258	O ₂ + CO	5,000	6,000	6,500	7,000	7,500
KANE958	O ₂ + CO	12,500	13,000	13,500	14,000	14,500
KANE958 Optional Sensors	NO & SO ₂ each	6,000	6,500	7,000	7,500	8,000
KANE988	O ₂ + CO(ppm)	17,500	18,500	19,500	20,500	21,500
KANE988 Optional Sensors	NO, NO ₂ , SO ₂ & H ₂ s - each	6,000	6,500	7,000	7,500	8,000
NDIR Module	CO ₂ + HC + CO (0-10%)	15,000	20,000	25,000	30,000	35,000
KANE9206	O ₂ + CO(ppm)	17,500	18,500	19,500	20,500	21,500
KANE9206 Optional Sensors	NO, NO ₂ , SO ₂ & H ₂ s - each	6,000	6,500	7,000	7,500	8,000
NDIR Module	CO ₂ + HC + CO (0-10%)	15,000	20,000	25,000	30,000	35,000



KANE
★ ★ ★ ★ ★
CARE

6
YEAR
WARRANTY



WE'VE GOT YOUR BACK



AWJ Innovation Co., Ltd.

2/29 Soi. Trokwatladbuakhao, Bangkorlaem, Bangkok 10120 Thailand

Tel: +66 (0)2 115 8118 +66 (0)8 1917 8991

Fax: +66 (0)2 115 8119 E-mail: sales@awj.co.th Website: www.awj.co.th

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. © 2022 Kane International Limited