



KANE458s CO LINK

Domestic & Commercial analyser with KANE CO LINK™ & IAQ option

- As KANE358 plus:
- Test appliances up to 120kW with NOx option
- Hydrophobic filter stops water damage
- **KANE CO** LINK™ - our wireless measurement & future proof promise
- Measure differential flow & return temperatures wirelessly with optional WPCP2 clamp probes
- CMDDA 15 & 30 minute room CO tests with option to test 4 rooms simultaneously with KANE79
- Test flueless appliances & indoor air quality with ambient CO2 sensor option
- Test commercial kitchens for indoor air quality with ambient CO2 sensor option
- Suitable for CMDDA1, CCCN1 & COMCAT, COCN1 & CIGA1 or CGDA1, CORT1, CGFE1, CCP1 or I-GAS when fitted with ambient CO2 & NOx as required - see KANE458s IAQ

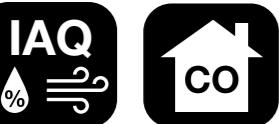
KANE458s

- Supplied with CP2 probe, 3 rechargeable batteries, USB1 charger & MSC00237 protective case
- Kit options - As KANE358 + PRO KIT2, CPA KIT2, COM-CAT KIT & CMDDA KITS



- 10 Year warranty with annual Service & Recertification
- Same Day Service & Recertification guaranteed - some exclusions apply
- 20 Year all inclusive pricing - price you see is the price you pay
- FREE overnight tracked delivery to KANE & 9am next day return & Saturday
- Theft Protection - 50% off replacing your stolen analyser
- KANE CARE - Our promise to never let you down or your money back

KANE458s kit options - see KANE358 plus:

**PRO KIT2****CPA KIT2****OIL KIT**

Independently tested by TUV SUD to EN50379 & EN50543
Use for BS7967 & CP42

KANE CO LINK™ Our wireless measurement & future proof promise

Use your KANE458s & optional wireless LINK devices to safely measure:

- Boiler & Heat Pump flow & return temperatures
- Home & workplace IAQ, airflow & humidity
- Room CO tests - up to 4 simultaneously
- 100% H₂ appliances when required
- HVO appliances when required

Measures

- CO₂ 0-20%
- CO₂ 0-9,999ppm (option)
- CO 0-2,000ppm or 10,000ppm H₂ compensation (option)
- NO 0-600ppm (option)
- O₂ 0-21% when fitted
- Differential temp -20 - +1350°C - with suitable probes
- Differential pressure -80 - +80mBar
- Air flow 1.1 - 20m/s with optional KANE-DTHA2
- Temperature -20 - +50°C with optional KANE-DTHA2
- RH 0.1 - 99% with optional LINK KANE-DTHA2
- Room CO 0-999ppm with optional KANE79 CO monitor - connect up to 4

Calculates

- O₂ / CO₂
- Excess air
- NOx (option)
- CO / CO₂ ratio
- Combustion efficiency

Fuel Types

| | | |
|---------------|-------------|----------------|
| • Natural Gas | • LPG | • Wood pellets |
| • Butane | • Light oil | • Propane |

Features

- Structured tests as KANE358 plus:
- Room CO migration test plus ambient CO₂ sensor option to EN50543
- Tests Type C sealed appliances, Type B boiler open flue & Type A cooker, space & water heaters
- Commercial kitchen air quality test with optional ambient CO₂ sensor
- Boiler emissions test with optional NOx sensor
- Data hold, log & print reports with user details to optional KANE-IRP3 printer
- Wireless transfer to KANE LIVE or 3rd party apps
- 10 year warranty when serviced & recertified by KANE
- Backed by KANE CARE - We promise to never let you down or your money back

KANE458s sensor options:

| | |
|---|--|
| O₂ sensor 0-21% | |
| CO sensor 0-10,000ppm H ₂ compensated - replaces standard CO sensor | |
| NO sensor 0-600ppm | |
| Ambient CO₂ sensor 0-9999ppm | |

KANE CO LINK™ options:

| | |
|----------------------|--|
| KANE-HUB2 KIT | 2 KANE-WPCP wireless temp clamp probes & KANE-HUB case |
| KANE-DTHA2 | Wireless anemometer LINK airflow, temp & RH |
| KANE79 | Wireless LINK CO monitor - connect up to 4 |

KANE5SP

KANE CARE 5 Year Service Plan



i Add optional sensor for ambient CO₂ IAQ testing**

**COM-CAT KIT****CMDDA2**

- As CMDDA KIT plus: 3 KANE79 & CPS1 stands

**CMDDA KIT****CMDDA3**

- As CMDDA KIT plus: CP35 flex probe & KVCT volt & continuity kit & MSC00274 lock off kit

**CMDDA3 KIT**