

# Pillard Analysers and Instruments range

For Combustion, Emission & Tunnels fields



Ultimate solution to meet  
your operational challenges

- Pillard Design & program
- A dedicated instrumentation team
- References in major industrial customers worldwide
- Standard equipment available in stock

# A whole range of solutions for all your requirement

## Combustion Instruments



- Flame scanner RUBY PACKSCAN**
- All in one system
  - Self checked, EN298 and SIL3
  - Setting by IR Remote
  - UV tube for high sensibility to fuel gas



- Flame scanner SAFYR PACKSCAN**
- All in one system
  - Self checked, EN298 and SIL3
  - Setting by IR Remote
  - Frequency sensor for solid & fossil fuels



- Flame scanner DARKSCAN**
- All in one system
  - Self checked, EN298 and SIL3
  - Setting by IR Remote
  - Pyrometric system for most of fuels



- Flame scanner DARKFLEX**
- All in one system
  - Self checked, EN298 and SIL3
  - Setting by IR Remote, flexible up to 15m
  - High efficiency with sensor near nozzle



- Gas fired ignitor PACKLIGHT**
- Compact design, Ø 48, 65, 70 mm
  - 125 - 250 kW- EN298, SIL3
  - Setting by IR Remote
  - High voltage transformer integrated



- Gas fired ignitor PACKFLEX**
- Compact design, Ø 48, 65, 70 mm
  - 125 - 250 kW- EN298, SIL3
  - Setting by IR Remote
  - Flexible tube

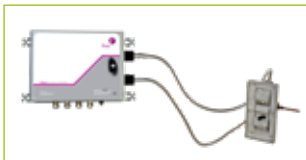


- High energy ignitor POWERPACK**
- Complete supply with lance
  - Voltage 2,000V
  - Actuator in option
  - Standard and Ex versions



- Diesel & light fuel ignitor DIESELIGHT**
- Compact design, Ø 48, 65, 70 mm
  - Without flame controller
  - High voltage transformer
  - Standard and Ex versions

## Dust monitoring for Emission & Safety Areas



- Emission dust monitor OPASTOP**
- Back scattering technology
  - Suitable most of application
  - Compliant with EN15276-3 QAL1
  - DEL light source



- Ex proof dust monitor OPASTOP**
- Back scattering technology
  - Suitable most of application
  - Ex proof compliant
  - DEL light source



- Dust monitor OPASTOP for dusty**
- Back scattering technology
  - Suitable for most of industries
  - Cooling air with filtration system
  - DEL light source DEL light source



- Oxygen Analyzer OXYCHECK**
- Remoted electronic
  - Zirconium cell, Up to 550°C flue gas T°C
  - Setting by IR Remote
  - SIL2 Compliance

## Tunnels instruments



- Visibility & toxic gas OPAGAZ**
- In situ monitor
  - Compact design
  - Keypad on the instrument



- Toxic gas detector NOCOSTOP**
- Electro chemical cell principle
  - Setting by IR Remote
  - Display on the detector



- Wind anemometer WINDCHECK**
- Ultrasonic principle
  - Compact design
  - Setting by IR Remote



- Smoke detector SMOKECHECK**
- DEL light source
  - Compact design
  - Setting by IR Remote

## Services



Diagnostic by testing on bench



Reparation & requalification



Training & seminar courses



Genuine spare parts

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### CONTACT

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Industry can do it