

PILOT MONITOR

UNPARALLELED PERFORMANCE & RELIABILITY



**ENSURES
CONTINUOUS
PILOT MONITORING**

**CERTIFIED
FOR USE IN
HARSH & HAZARDOUS
OPERATING CONDITIONS**

**PREVENTS
VENTING OF
HARMFUL GASSES**



Non-Hazardous



Explosion-Proof



Corrosion-Proof

Recognized by Environmental Regulators As A Valid Monitoring Method Since 1984



The Williamson Pilot Monitor (PM) utilizes proven dual-wavelength technology to sense the presence of the small, distant pilot flame. This technology allows the pilot monitor to view clearly through severe weather conditions caused by fog, wind, rain, snow & sleet.

- Meets Continuous Monitoring Standards Set by EPA & Other Environmental Regulators
- Max Distance 2000 ft // 610 m
- 30% Greater Sensitivity Means Greater Accuracy Compared to Competitors
- Proprietary Technology Provides Stable Readings in Severe Weather Conditions
- Easy Installation & Minimal Maintenance – Does **NOT** Require Process Shutdowns
- *Can be paired with existing thermocouples as a redundancy*

SAFETY INTEGRITY LEVEL
(SIL): **LEVEL 2**

ENSURES
ENVIRONMENTAL & WORKER
SAFETY

N4: NEMA 4X IP66
EXP: NEMA 4X IP66

For A Comprehensive List of Product Specs & Certifications

Please See

PM DATASHEET