

MICROPACK Announces New Generation Visual Flame Detector

DENVER, Colo. – May 30 (SEND2PRESS NEWSWIRE) – MICROPACK, globally recognized experts in hazard detection technologies and innovators in the design and manufacture of optical flame detectors announces the launch of their new 3rd generation Visual Flame Detector, Model FDS-301. The new flame detector provides all the benefits of MICROPACK's "True Flame" Visual Flame Detection technology, with superior quality color video images and greater sensitivity.



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The new levels of sensitivity are achieved without affecting the detector's superior false alarm immunity and its ability to detect fires in the presence of sunlight, rain, fog and hot objects. (Photo Caption: MICROPACK detectors transmit images and data to a central control room.)

MICROPACK's FDS-301 is designed to detect a 10 Kw hydrocarbon pool fire up to 144 ft. within a 90-degree cone of vision in both indoor and outdoor applications. According to Adrian Lloyd, Director of the USA Operations, "The FDS-301 boasts a much longer detection range than conventional flame detectors, thus providing our customers a substantial savings in installation costs." The sensitivity of MICROPACK Flame detectors are not affected by water on the optics, and are not blinded by contamination typically found in offshore environments.

"We provide Hazard detection solutions for the oil and gas industry," said Ray Hynds, Managing Director of the global corporation. "We believe in taking an informed approach to Flame Detection by engineering our Detector and CCTV Camera together to provide precise flame detection, and CCTV surveillance. This approach produces the safest and most advanced flame detection system available."

MICROPACK detectors are designed to easily interface with a MICROPACK Control System or interface through the plant wide Distributed Control System. This provides the operator with full display and alarm handling facilities and live video images in the central control room. The level of information provided has encouraged major operators to implement this technology in unmanned installations both on and off shore.

The technology advancements of Visual Flame Detection over conventional radiant energy type flame detectors is fully proven, with thousands of devices installed in some of the harshest environments in the world, without nuisance alarms. What was once considered new technology is now at the forefront of advanced fire detection practice, with a service history that stretches back over ten years.

MICROPACK's technologically advanced features continue to be unrivalled in the marketplace.

More information: www.micropackamericas.com.

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