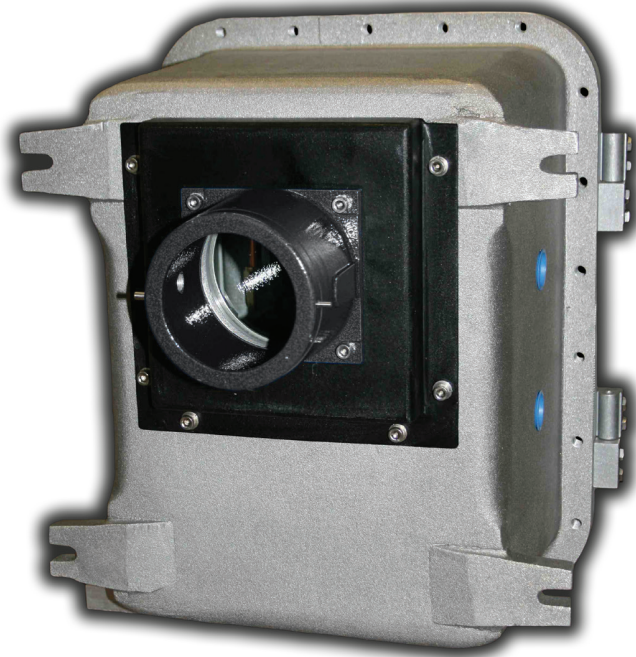


# NIR Explosion Proof Series



## CLASS I LOCATIONS

The NIR-6400 is designed for Class I Division I environments where explosive gases, mists, or vapors are present under normal operating conditions. It possesses a heavy cast-metal enclosure, is NNNY certified, and ATEX compliant upon request.

## CLASS II LOCATIONS

The NIR-6410 is designed for Class II Division I environments where combustible dust is present under normal operating conditions. It is equipped with a pressurization/purging system, is ATEX compliant upon request, and is suitable for Class III Division I environments.

The Explosion Proof Series of NIR moisture analyzers provide an advanced level of protection from hazardous environments and meet the compliance standards of most regulatory bodies. The NIR-6400 Series is suited for Class I, II, and III hazardous locations, as defined by the National Electrical Code®, and is accompanied with the appropriate certificates required of the classification including the nameplate indicating the distinct classification for which it has been approved.

Sensortech's NIR-6400 Series of Explosion Proof moisture analyzers satisfy a unique manufacturing requirement in hazardous environments where flammable gases or vapors, combustible dust, and easily-ignitable fibers are present. We are specialists in these sensitive manufacturing environments and provide quality performance where it is needed most.

## HARSH ENVIRONMENTS:

Extreme Temperatures

Excessive Dust & Debris

## HAZARDOUS LOCATIONS:

Flammable Gases, Mists, or Vapors

Combustible Dust or Fibers

Explosive or Ignitable Materials