

New Line of Products introduced by Process Sensors Corporation



Process Sensors Corporation

Process Sensors Corporation has just introduced a new line of high accuracy, precision infrared pyrometers. The Metis Series utilizes a short wavelength, which minimizes the effects of emissivity changes. These low temperature models are ideal for measuring the temperature of metals and composites. Model MP23 with a Spectral Response of 2 to 2.6 μ m has a temperature range of 130 to 700°C and the MP25 with a Spectral Response of 2 to 2.8 μ m measures temperatures from 75°C to 1300°C.

The Metis Series of infrared pyrometers are highly versatile instruments offering three solutions for aiming: see-through lens, laser and video. There is also a fixed focus version for very small spot sizes. The multifaceted MP23 and MP25 are packed with features and offer adjustable focus, digital and 4 to 20 mA analog outputs, a choice of RS232 or RS485 digital communication interfaces, and fast response.

Control features and functions, recording and storing of graphics or tables and settings can be operated by PC using the available PSCWin Software or automatically by digital commands. Some of the available accessories for the Metis Series include a swivel base mount, water-cooling and air purge, air purge, and mounting bracket.

For more information contact Scott Nagle or Korhan Gazi at Process Sensors Corporation, 787 Susquehanna Ave, Franklin lakes, N.J. 07417 Phone: (201) 485-8772.

e-mail: IRtemp@processsensors.com Website: www.ProcessSensorsIR.com