

Optris? Compact Video Pyrometer For Hot Metalwork

Optris, specialists in non-contact temperature measurement, have announced a world exclusive - their pyrometer **optris CTVideo 3M**, the new benchmark in the area of industrial pyrometers regarding the size and durability of the miniaturized sensing heads. These heads are especially developed for the use in small and cramped surroundings and are perfect for applications with limited space. The very advantageous cost-performance-ratio supports the integration of the pyrometers within OEM solutions and simultaneous use of the measurement devices at multiple infrared measuring facilities.

The pyrometer **optris CTVideo 3M**, designed for a temperature range from 50°C to 1 800°C, has a special spectral range of 2.3 µm, making it the ideal IR pyrometer for [temperature measurement of metallic surfaces](#) starting from 50°C. It also allows for measurements through glass.

The intelligent LED display works optionally as alarm signal, target support, self-diagnosis or temperature-code display. The placement of electronic components within the cable allows for a high temperature resistance of the measuring head.

For more information on the **optris CTVideo 3M**, pyrometer camera for application with hot metal processes, contact Scott Hunter at Instrotech on 010 595 1831 or sales@instrotech.co.za