

Precision Vision System for Materials Processing

This vision system is a precision component designed for advanced materials processing. It provides enhanced visual capabilities for monitoring and controlling processes, optimizing efficiency and accuracy.



Product Overview

Precision Vision System for Materials Processing

The Precision Vision System is an advanced component engineered for high-accuracy materials processing and industrial monitoring. Designed for demanding environments, this system provides reliable real-time feedback and control to optimize manufacturing efficiency. Its robust hardware ensures seamless integration with existing machinery to maintain high performance standards.

Hardware Specifications

Processor Support	Intel i3, Intel i5, Intel i7
RAM	8 GB
Storage	120G SSD

Connectivity

Video Output Options

- HDMI
- VGA

External Interfaces

Serial Port, USB, LAN, PCIE, PCI

Power and Environment

Power Supply

240 V AC

Max Voltage

500 W

Max Power Consumption

Operating Temperature Range

-10°C to 50°C

Operating Humidity

20% to 95% RH (Non-condensing)