

Vision System

The processing speed of this monochrome vision system, the PV310, has been improved as well as its ability to transfer images in real time via Ethernet. It offers 13 pre-processing image functions that can be combined to enhance difficult defects. Pre-processing together with the 360° low contrast matching function or improved flaw checker especially developed to detect defects on uneven surfaces, make difficult inspections easier. In addition, the PV310 offers extra features such as auto area adjustment that automatically adjusts the inspection area to cover the workpiece, and the branch execution function that switch routines depending on the inspection checker results.

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http://www.mdtmag.com/product-releases/2006/08/vision-system?qt-most_popular=0