



VisionMaster® AP212



VisionMaster AP212 incorporates high-resolution PCB positioning with the sophisticated, 3-dimensional measurement technology found in ASC International's popular VisionMaster 150 to provide Electronics Manufacturers the most automatic and accurate solder paste measurement tool in its class. The **AP212** eliminates operator handling problems that can be associated with other off-line measurement and inspection systems, improving measurement repeatability and reproducibility. This makes the **AP212** an exceptional value for the electronics manufacturer concerned with improving production yields.

SYSTEM FEATURES

- Fully automated volume, height and area measurements of any size discreet, QFP and BGA solder paste deposits
- 30 cm x 30 cm (12" x 12") PCB positioning
- Off-line as well as on-line teaching
- Colorful 3-D profiles of measured objects or features
- Windows® user interface that's easy to learn and use
- Accurate and repeatable measurements regardless of substrate/feature color and reflectivity
- One-year, end-user warranty including technical support

System Includes

- VisionMaster 3-D sensor assembly
- 30 cm x 30 cm (12" x 12") high-resolution positioning system
- PC system controller and SVGA monitor
- Large, 36 cm x 36 cm (14" x 14") work surface
- Fiberoptic light source
- Hardware/software reference and online help

Options

- NIST Traceable Calibration Standard
- Verax Systems® SPC Software Suite (LAN Ready)
- Extended warranty options
- System and SPC software training at your facility

