MACHINE-VISION & INSPECTION EQUIPMENT

CAD Navigation Tools
Credence Systems
Unisoft

Camera Cables
Camera Cables
Frame Grabbers
Vision Systems
(978) 244 0490
Active Silicon

Basler Vision Technologies
Vision Components
Intercon 1 Div. of Nortech Systems
National Instruments
Sentech America

Cameras, Area Scan
Adimec
Basler Vision Technologies
Vision Components
Dalsa
DRS Technologies - Data & Imaging Systems
EPIC
Hamamatsu Photonic Systems
Illunis
The Imaging Source
Imperx
KAPPA opto-electronics
Leutron Vision
Lumenera
MicroImage Video Systems
NAC Image Technology
National Instruments
Panasonic Vision Systems
Photon
Point Grey Research
Radiant Imaging
Rad-icon Imaging
Redlake
Sentech America Silicon Imaging
Sony Electronics
Videology Imaging Solutions
Vision Components
Wintriss Engineering

Cameras, Line Scan
Basler Vision Technologies
Vision Components
Dalsa
EPIC
JAI Pulnix
PerkinElmer Optoelectronics
Sentech America
Vision Components
Wintriss Engineering

Cameras, Microscope
Basler Vision Technologies
Vision Components
Carl Zeiss
MicroMaging
Chroma ATE
Huntron
The Imaging Source
JAI Pulnix
KAPPA opto-electronics
NAC Image Technology
Nikon Instruments
Olympus Industrial America
Panasonic Vision Systems
Photon
QIOPTIQ Imaging Solutions
A Member of the QIOPTIQ Group
Redlake
Sentech America
Silicon Imaging
Tamar Technology Vision Engineering
WESCO

Focused Ion Beam Systems
Credence Systems
FEI
JEOLO USA

Frame Grabbers
Active Silicon

Frame Grabbers in every format supporting many specialist & every popular O/S
Plus complete bespoke imaging systems

Coordinate/Dimensional Measuring Equipment
KAPPA opto-electronics
MicroImage Video Systems
Micro-Metric
Micro-Vu
Mituyo America
Optical Gaging Products
Polytec
QIOPTIQ Imaging Solutions
RAM Optical Instrumentation
Rudolph Technologies
Scienscope International
Solaris Development
Sony Precision Technology America
Tamar Technology
Ultrafast Sensors
View Engineering
Vision Engineering
WESCO

Inspection Systems for Packaged Devices
AccuSentry
CheckSum
Comet North America
FeinFocus
Dage Precision Industries
Dalsa Coreco
DiagnoSYS Systems
Edmund Industrial Optics
Integral Vision
MicroManipulator
Micro-Vu
OptoMetrix
phoenix x-ray Systems + Services
PPT Vision
QIOPTIQ Imaging Solutions
RVI Inspection
ScanCAD International
Seica
Smart Sonic
Solaris Development
Sony Precision Technology America
Teradyne
Assembly Test Div.
Test Research
Teatronics
View Engineering
WESCO
Wintriss Engineering
X-TEK Group
YesTech

inspection Systems for PCBs/ Hybrids
Aerotech
Agilent Technologies
Chroma ATE
Comet North America
FeinFocus
DiagnoSYS Systems
Edmund Industrial Optics
GOTEPEL Electronics
GSI Lumonics
Landrex Technologies
Machine Vision Products
Metron Optics
MicroManipulator
Micro-Vu
Omron Electronics
Optical Gaging Products
Panasonic Factory Solutions Company of America
phoenix x-ray Systems + Services
QIOPTIQ Imaging Solutions
RVSI Inspection
ScanCAD International
Seica
Smart Sonic
Solaris Development
Sony Precision Technology America
Teradyne
Assembly Test Div.
Test Research
Teatronics
View Engineering
WESCO
Wintriss Engineering
X-TEK Group
YesTech

continued
### Inspection Systems, X-Ray
- Agilent Technologies
- Anchor Optical
- Carl Zeiss
- Carl Zeiss Microimaging
- Dage Precision Industries
- Electron Tubes
- Faxitron X-Ray Technologies
- GOEPFL Electronics
- Hamamatsu Photonic Systems
- Macrotechn Scientific Engineering
- Phoenix x-ray Systems + Services
- Radicon Imaging
- Scionce
- Teradyne Assembly Test Div.
- V.J. Electronics
- YesTech

### Lenses, Camera
- Carl Zeiss Microimaging
- The Imaging Source
- UNOS Photonics
- Melles Griot Optics Group
- Navitar
- Photon
- QIOPTIQ Imaging Solutions
- Rolyx Optics
- Sentech America
- Tamron USA
- Volpi USA
- WESCO

### Magnifiers
- GEI International
- QIOPTIQ Imaging Solutions
- Sunnex Vision Engineering

### Microscopes, Accessories
- Carl Zeiss
- Microimaging
- Geller Microanalytical Lab
- Infinity Photo-Optical
- Meiji Techno America
- Mitutoyo America
- Piezoelectric Jena
- Prior Scientific
- QIOPTIQ Imaging Solutions
- Rolyx Optics
- Schott North America
- Scinco International
- Sunnex
- Tamar Technology
- Unitron
- Vision Engineering
- WESCO
- Zygo

## Optical Comparators
- GEI International
- Metron Optics
- Micro Vu
- Mitutoyo America
- Nikon Instruments
- Nomadics
- Optical Gaging Products
- QIOPTIQ Imaging Solutions
- Rudolph Technologies
- Smart Sonic
- Vision Engineering

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**Inspection Systems, Video**
- Aerotech
- Agilent Technologies
- Carl Zeiss
- Carl Zeiss Microimaging
- Connect2it
- Dalsa Coreco
- Edmund Industrial Optics
- Huntron
- Image Labs International
- KAPPA optoelectronics
- Keyence
- Landrex Technologies
- Matrix Imaging
- Meiji Techno America
- Microlmage Video Systems
- Micro-Metric
- Micro-Vu
- Moritex
- NAC Image Technology
- Navitar
- Nikon Instruments
- Panasonic Vision Systems
- Photron
- PPT Vision
- Prior Scientific
- QIOPTIQ Imaging Solutions
- Radiant Imaging
- RAM Optical Instrumentation
- Redlake
- Rudolph Technologies
- Scionce
- International
- Silicon Imaging
- Smart Sonic
- Tamar Technology
- Unitron
- View Engineering
- Vision Engineering
- Volpi USA
- WESCO
- Wintriss Engineering
- Zmation

**Inspection Systems, X-Ray**
- Agilent Technologies
- Anchor Optical
- Carl Zeiss
- Carl Zeiss Microimaging
- Dage Precision Industries
- Electron Tubes
- Faxitron X-Ray Technologies
- GOEPFL Electronics
- Hamamatsu Photonic Systems
- Macrotechn Scientific Engineering
- Phoenix x-ray Systems + Services
- Radicon Imaging
- Scio
- Teradyne Assembly Test Div.
- V.J. Electronics
- YesTech

**Lighting, Machine-Vision**
- Advanced Illumination
- Fiberoptic Systems
- The Imaging Source
- Integral Vision
- Monarch Instrument
- PerkinElmer Optoelectronics
- Phlox
- QIOPTIQ Imaging Solutions
- Rolyx Optics
- RVI Inspection
- Scionce
- International
- Unitron
- Vision Engineering
- WESCO
- Zygo

**Inspection Targets/Grids**
- Microlmage Video Systems
- Redlake

**Lighting, Microscopy**
- Carl Zeiss
- Microimaging
- Meiji Techno America
- QIOPTIQ Imaging Solutions
- Schott North America
- Scionce
- International
- Stocker/Vale
- Sunnex

**Microscopes, Optical**
- Anchor Optical
- Carl Zeiss
- Microimaging
- Chroma ATE
- Credence Systems
- Edmund Industrial Optics
- Fiber Instrument Sales
- GEI International
- Infinity Photo-Optical
- Klein Instruments
- Meiji Techno America
- Metron Optics
- Mitutoyo America
- Nikon Instruments
- Olympus Industrial America
- Optical Gaging Products
- Prior Scientific
- QIOPTIQ Imaging Solutions
- RAM Optical Instrumentation
- Rolyx Optics
- Rudolph Technologies
- Scionce
- International
- Solarius Development
- Unitron
- Vision Engineering
- WESCO
- WiTec Instruments
- Zygo
MACHINE VISION & INSPECTION

Positioning Stages and Tables
  Aerotech
  CIMTEK
  Dynamic Solutions
  EXFO
  MI Technologies
  Micromanipulator
  Piezosystem Jena
  Prior Scientific
  Suss MicroTec
  Tamar Technology
  TDK RF Solutions
  Zmation

Sample Preparation Equipment
  JEOL USA

Surface-Analysis/Profiling Equipment
  Ambios Technology
  Carl Zeiss MicroImaging
  FEI
  JEOL USA
  Mitutoyo America
  Olympus Industrial America

Optical Gaging Products
  QIOPTIQ Imaging Solutions

Solaris Development
  Tamar Technology
  Ultrafast Sensors
  Wintriss Engineering
  Zygo

Vision Sensors
  Cognex
  Dalsa
  Integral Vision
  Omron Electronics
  PPT Vision
  QIOPTIQ Imaging Solutions
  Rockwell Scientific
  RVSI Acuity CMATRIX
  Sentech America

MACHINE VISION SOFTWARE

Image-Analysis Software
  BitFlow
  Carl Zeiss MicroImaging
  Cognex
  Comet North America FeinFocus
  Dalsa Coreco
  Data Translation
  DRS Technologies - Data & Imaging Systems
  DSP Development
  EPIX
  Euresys
  Golden Software
  Integral Vision
  Ircon
  KAPPA opto-electronics
  L-3 Titan Group
  Landrex Technologies
  The MathWorks
  Matrox Imaging
  Micromanipulator
  Microsys Technologies
  MVTec Software
  National Instruments
  NorPix
  Olympus Industrial America
  Radiant Imaging
  Sensor Products
  Test Advantage

Machine-Vision Software
  Adlink Technology
  BitFlow
  CIMTEK
  Cognex
  Dalsa Coreco
  Data Translation
  EPIX
  Euresys
  GOEPEL Electronics
  Ircon
  L-3 Titan Group

Landrex Technologies
  HALCON
  Available at
  Leutron
  (781) 238-0213

Matrox Imaging
  MVTec Software
  National Instruments
  NorPix
  Pleora Technologies
  Radiant Imaging
  ScanCAD
  International
  UGS
  Viscom

THIRD-PARTY SUPPLIERS

Distributors—Inspection Equipment
  Aegis Electronic Group
  Creative Devices
  Firstsight Vision
  Image Labs International
  Infrared USA
  Madell Technology
  Miller Industrial
  Mitutoyo America
  NET USA
  Silicon Imaging
  Stanley Supply & Services
  Terra Universal

Rental/Lease—Inspection Equipment
  Advanced Test Equipment
  Agilent Technologies Industrial Resources
  ORIX USA
  TRS-RenTelco

Training—Inspection
  A.T.E. Solutions
  Matrox Imaging
  Sypris Test & Measurement

Used Equipment—Inspection
  Agilent Technologies
  Comet North America FeinFocus
  Creative Devices
  FLIR Systems
  Industrial Resources
  K & Us Equipment
  NEA
  Olympus Industrial America
  ORIX USA
  Teradyne Assembly Test Div.
  TRS-RenTelco

SERVICES/LABS/TEST HOUSES

Inspection Services
  Agilent Technologies
  Comet North America FeinFocus
  Geller Microanalytical Lab
  Glenbrook Technologies
  GOEPEL Electronics
  Nevada Automotive Test Center
  Oneida Research Services
  phoenix x-ray Systems + Services
  Pikes Peak Test Labs
  Premier Semiconductor Services
  Product Safety Consulting
  QIOPTIQ Imaging Solutions
  Reliability Analysis Laboratory
  Raytheon
  Southwest Research Institute
  Sypris Test & Measurement
  TUV America
  TUV Rheinland of North America
  V.J. Electronix
  Vision Systems International
  X-TEK Group
  Zygo

T&MW

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