# productronica 2015



Test Research, Inc. (TRI), a leading test and inspection systems provider for the electronics manufacturing industry, returns to productronica in 2015 with a powerful and cost-effective product lineup that encompasses a full range of solutions for inspecting and testing PCB

assemblies. Test Research, Inc. invites you to visit Stall 320 in Hall A2 on November 10-13 at the Munich Trade Fair Centre to view on-site demonstrations of the following systems:

# AOI



# NEW!

- TR7700Q 3D AOI
- Stop&Go Inline 3D AOI
- Quad DLP 3D Technology
- Micro Component Ready
- (0250125mm)
- 20 mm Adaptive 3D Range

# **TR7500 SIII 3D 3D AOI**

- Leading 3D AOI Speed
- Total 2D + 3D Coverage
- 5 Color Cameras
- Automotive + HDI Applications

### TR7700 SII Plus Hybrid AOI

- Unique Hybrid AOI
- Stop& Go + Dynamic Imaging for Top Speed on any PCB
- Foreign Mat. Inspection



## ICT



# NEW!

- TR5001 SII INLINE ICT
- Multi-core Parallel ICT
- SafeDrive Per-pin Protection
- Fast Easy Programming
- New Software UI!

SPI

# NEW!

### **TR7007QI 3D SPI**

- Stop&Go Inline 3D SPI
- Quad DLP 3D Technology
- Ultra-High Accuracy
- SmartWarp Compensation

## TR5001T SII TINY ICT

- Most Powerful TINY ICT
- Parallel Testing
- Fast Programming
- New Software UI!



### TR7007 SII Plus 3D SPI

- Ultimate 3D SPI Solution
- Industry Leading Inspection Speed
- High Precision and Accuracy
- Closed Loop Integration



# **AXI**

## TR7600 SII with CT 3D AXI

- High performance Inline 3D X-ray
- Planar CT Upgrade
- Up to 900x460 mm PCB
- BGA, LGA, PoP, PTH, QFN inspection



# **YMS 4.0**

- Defect Image Analysis and Reporting
- Intelligent Line Management Solution
- Integrated SPI, AOI, AXI & ICT Dashboard
- Remote SPC Analysis and Control
- Industry 4.0 Quality Improvement





