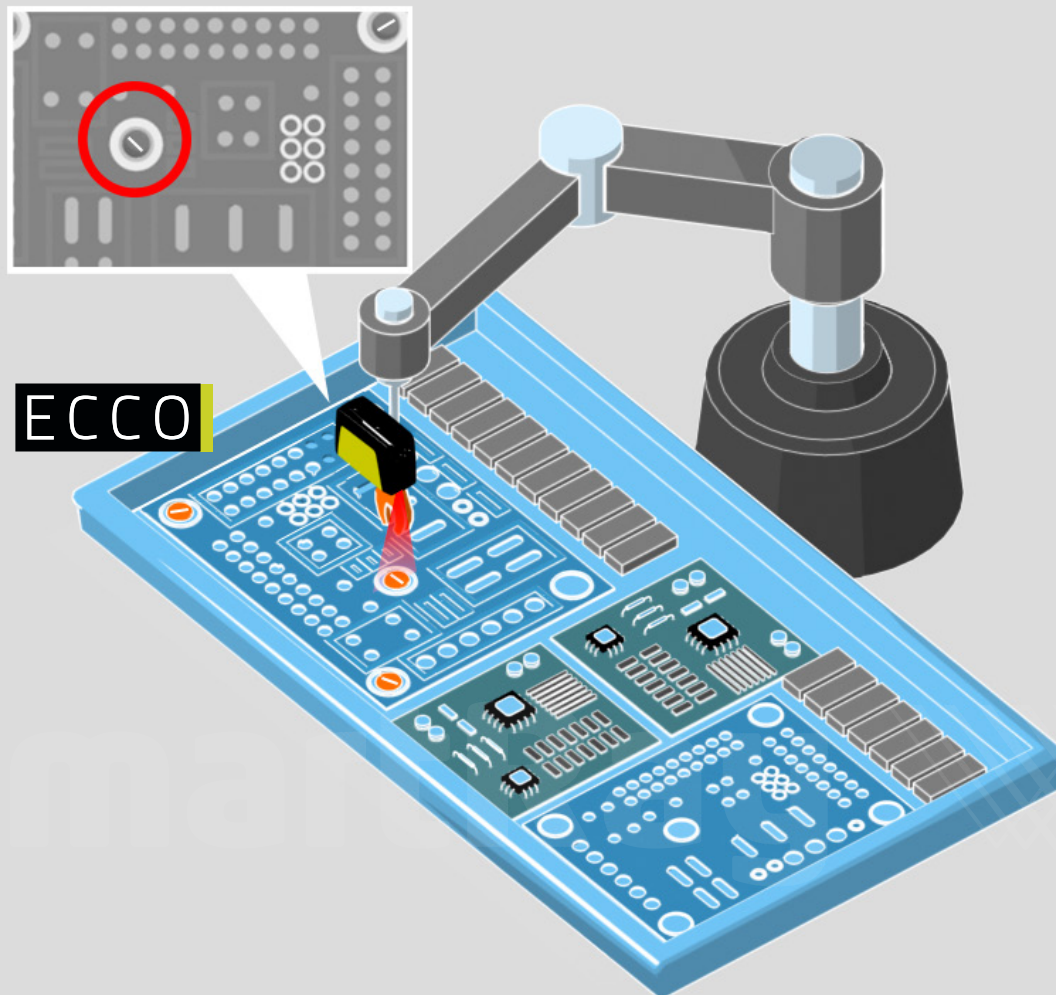


ELECTRONICS | GUIDANCE



TELEVISION – AUTOMATED ASSEMBLY

Using robots to assemble high volume products like TVs and Radios has helped drive manufacturing cost reductions. However, for some assembly operations robots need to be guided by SmartRay 3D sensors to ensure all parts are correctly inserted and positioned.

Why SmartRay 3D?

- Ensures parts are assembled to correct position and height
- Guides robot path in 3D for inserting key components
- Compact 3D sensor built into robot gripper

3D Solution Benefits

- Ensures correct and accurate assembly
- Maximises product consistency and quality
- Replaces complex manual assembly processes