

CALTEX 3-in-1 Total digital-video microscope System powered by Hirox

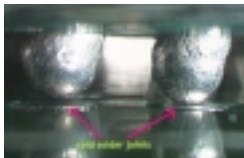
BGA Scope.com
Optical BGA inspection
& measurement
0° & 90°
50x-200x



High power zoom
Wafer inspection
350x-7000x



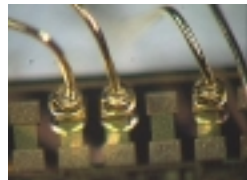
3D Scope.com
3D Rotational Zoom
0°, 25°~55°
20x-600x



BGA cold solder joints



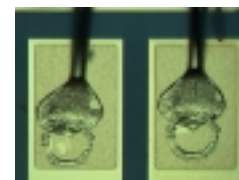
BGA crack



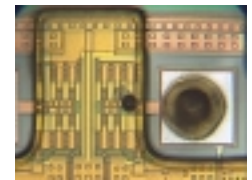
Wire bond



Probe card



750x



1000x



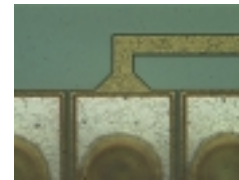
90° view solder paste



Wafer bump



SMT



2500x

CALTEX system is 3-D digital-video
TOTAL inspection measurement system:

- Interchangeable zoom lenses (<1x-7000x)
- 3D rotational & variable oblique 25°~55° angle view
- 0° & 90° angle view for BGA and micro BGA
- Digital-video function for taking pictures
- High accuracy dimensional measurement
- High definition, high contrast image
- Modular and expandable

The all-in-one total solution approach is perfect for failure analysis, SMT, Semiconductor, medical devices, and research applications.

