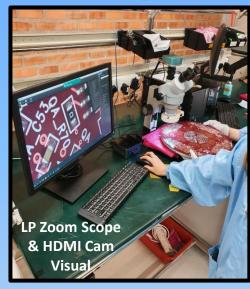
## MICRON ADVANCE TECHNOLOGY PLT.

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# Inspection Microscope : Low Power & High Power







At Micron, we are recognized for our innovative technological solutions for microscopy applications. Ranging from stereo to digital microscopy and all the way up to high-resolution, as well as vision related inspection solutions. Our satisfied users can be found in various sector of industry, e.g.: life science research, PCB, Automotive, Semiconductor, E&E manufacturing industry, Medical and so on...



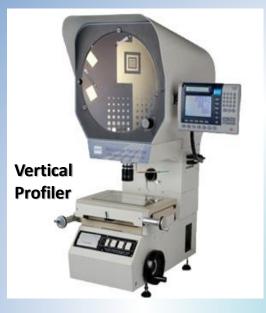




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## Visual Inspection & Profilers









In the integrated circuit packaging industries, Inspections Equipment's are used to perform various types of visual inspection on the Printed Circuit Board (LCD, ICs and transistors etc). The Inspections Process scan parts to detect missing components and identify quality defects such as. It is commonly implemented in different stages of manufacturing process such as in DA, WB, EOL and TEST. Apart from that, it is also used to inspect the height, volume defects, component offset, polarity, presence and the skewness of the PCB board Area.

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## Microscope (PM): Service & Repairing & Replacement Parts & Calibration Works





**Preventive maintenance** (PM) is "a routine for periodically inspecting" with the goal of "noticing small problems and fixing them before major ones develop." Ideally, "nothing breaks down."

Repair is to restore to good working order & fixup properly or improve damaged condition, which sometimes include the Replacement of certain Parts within.



