QVCAD 3D

Introducing Mitutoyo’s Model Based Programming Software

Vision
Part measurement path simulation of a video edge including edge tools

Touch
Part path simulation of a tactile probe system

Laser
Part path simulation of a non-contact sensor probe systems

Features and Benefits:

• Virtual tool editing and placement
• Automatic nominal capture with tolerancing overlay
• Automated lighting tools with Mitutoyo’s patented lighting tools
  • Measurement display on the graphic model
• Automatic collision avoidance of all measurement sensors
• Model based machine builder for virtual machine setup
Model to measurement routine programming with Mitutoyo 3DCAD

Multiple CAD File Support

IGES, STEP, CATIA, PRO/E, PARASOLID, SOLIDWORKS, UNIGRAPHICS, VDAFS

* Applies to Mitutoyo Quick Vision Systems with Windows 7 equipped with QVPACK 10

Working in conjunction with Mitutoyo’s vision and multi-sensor systems.

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