



OGP MeasureMind3D

COURSE DESCRIPTION

A two-day course covering the basics of OGP MeasureMind 3D multisensor vision system software

The course will incorporate multiple group exercises to emphasize dimensional measurement concepts.

COURSE OBJECTIVES

Upon completion of this course, the attendee will be able to:

1. Turn on and operate the video measuring machine
2. Select appropriate targets for different kinds of measurements
3. Set up a part for measurements and define 2D and 3D datums
4. Measure 2D and 3D part features using the Measure and Construct functions
5. Create, save and run an inspection routine
6. View measurement results in the 3D Model window
7. Measure features using non-contact (video) methods
8. Enter nominal and tolerance values from a dimension drawing
9. Edit an inspection routine by changing, copying, inserting, and deleting steps
10. Generate data output indicating in-tolerance and out-of-tolerance conditions