

Met X Multi Sensor Measurement System

Multi-sensor omni-directional composite measurement

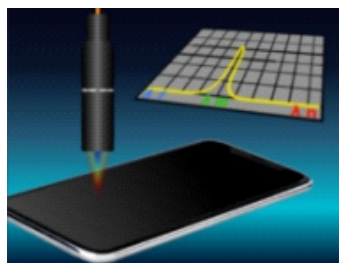
POMEAS Sensors All Support Flying Shoot Technology



Image Sensor



Line Laser Sensors



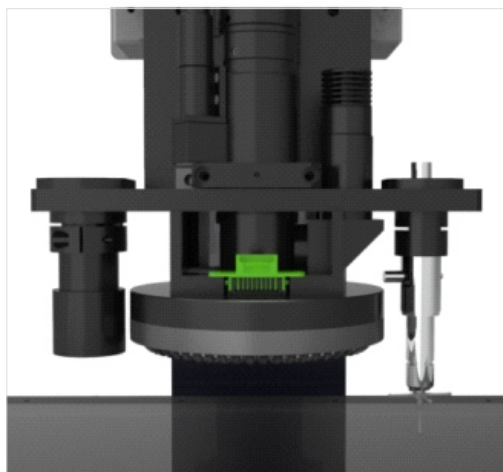
Point Spectrum Sensors



Barcode Sensors

PRODUCT FEATURES

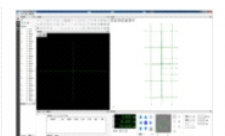
- ◆ Self-developed vision and motion control module, can be quickly built to any motion measurement platform, to achieve fast and accurate measurement;
- ◆ Support multi-axis composite measurement, which can simultaneously perform vision and sensor fly-short measurement in multiple directions;
- ◆ Can be matched with multiple types of lens sets, according to the actual use of the scene for rapid component measurement;
- ◆ Meet the connection of multiple types of sensors to quickly respond to the inspection needs of different fields and materials;
- ◆ OS/APP architecture, compatible and flexible switching of size measurement, sensor measurement, Profile comparison, presence or absence detection and other functional modules;
- ◆ Equipped with Profile measurement function, it can comfortably cope with the 2D/3D contour inspection requirements of irregular products.



Profile 3D APP
Line Profile/Face Profile/Profile and 3D comparison, shape tolerance.



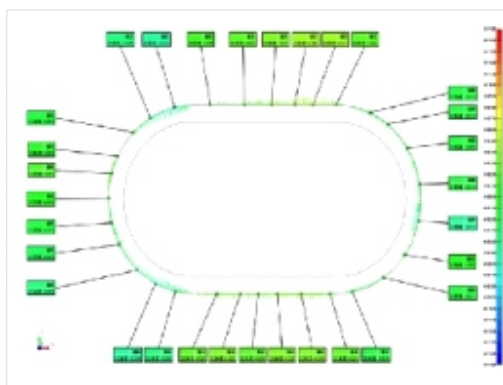
Vision Measurement APP
Image dimension image measurement, Z-plane dimension measurement/side dimension, probe measurement;



Vision Measurement APP:
presence/content/defects.

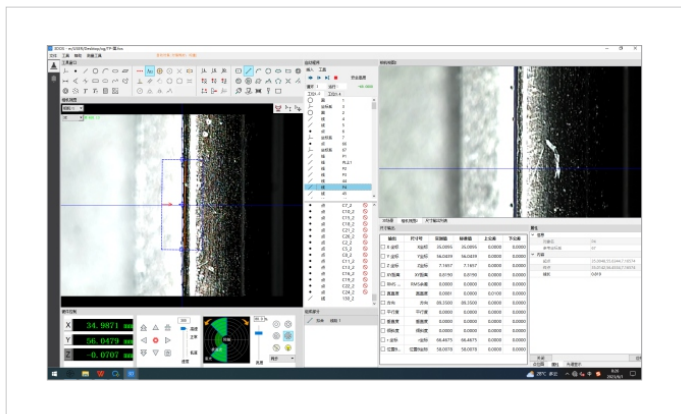


Measurement Sensing APP
Spot Spectral Scanning Measurement, Barcode Scanning, Line Laser Scanning, Line Spectral Scanning.



Dual Station Solutions

Supports dual-station mode for more efficient multi-station measurements.



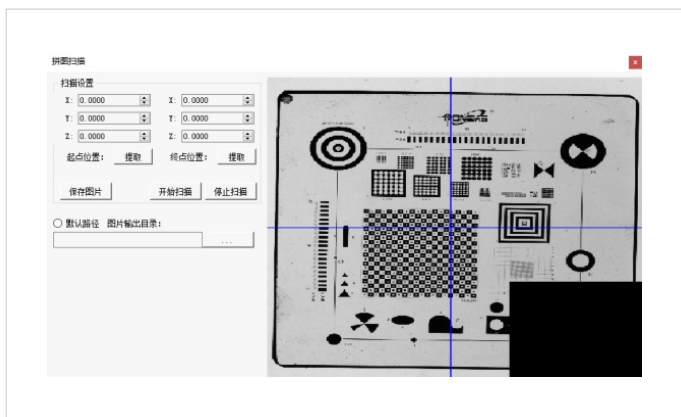
Grid Measurement

Tools for of fast product programming and measurement;



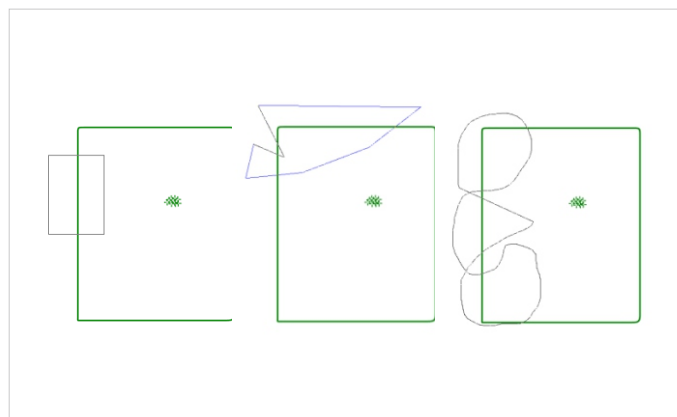
Image Stitching

Stitching images from multiple fields of view onto a single picture ;

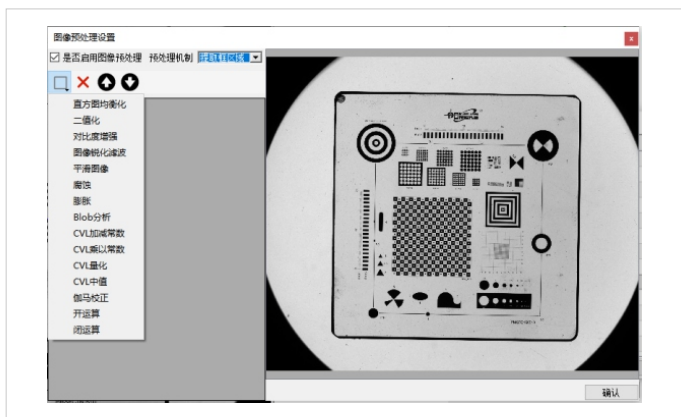


Multiple Point Cloud 3d Interaction Methods

Box selection, polylines, free curves, etc., covering all 3D Interaction needs.



Multiple Image Pre-processing Tools



Calculator Tool With Multiple Function

