

AI based High Speed High Accuracy Geometrical & Dimensional Measurement

Cairnhill Metrology is delighted to invite you on our upcoming **2-Part NEXIV Industry Seminar** in collaboration with Nikon. Experience live product demonstration and gain deeper understanding about the NEXIV Series technology. **NIKON** offers high precision measurement and inspection for advanced manufacturing operations, which provides systems for diverse and demanding quality control applications throughout industry.

Date	Tuesday, 8 August 2023	
Time	Morning Session: General Machining and Precision Tooling Industry 09:30 AM to 12:00 PM <i>(Registration begins at 09:00 AM)</i>	Afternoon Session: Semiconductor and Electronics Industry 01:30 PM to 04:00 PM <i>(Registration begins at 01:00 PM)</i>
Venue	Cairnhill Metrology (Phils) Inc Units 7-10 8F, Paz Madrigal Plaza Lot-1 Finance St, Corner Industry St Madrigal Business Park, Ayala Alabang Muntinlupa City 1780, Philippines	
Our speakers	Mr. Goh Wei Chen Integrated Sales Manager, Nikon Singapore Pte. Ltd	
Topics	<ul style="list-style-type: none"> • Nikon's solutions for you for non-tactile high speed high accuracy GD&T measurements 	
Why Attend? <ul style="list-style-type: none"> • Understand the product features of Nikon Nexiv/iNexiv • Discover new measurement possibilities with Nikon Video CNC technology • Automation with NEXIV 		
Free registration is open until 4 August 2023. Register here or send us an email at sales@cairnhill.com . Allocation on a first-come, first-serve basis .		
Lunch, refreshments, and Certificate of Attendance are provided		
You may also approach our speakers for a one-to-one private discussion		

Nikon's Innovative Measurement Solutions

Nikon's CNC Video Measuring Systems enables high accuracy, high speed dimensional measurement across a variety of industrial applications, meeting the demands of rigorous quality control departments.

iNEXIV VMA Series is ideal for a wide variety of industrial inspection application requiring both vision and tactile measuring.

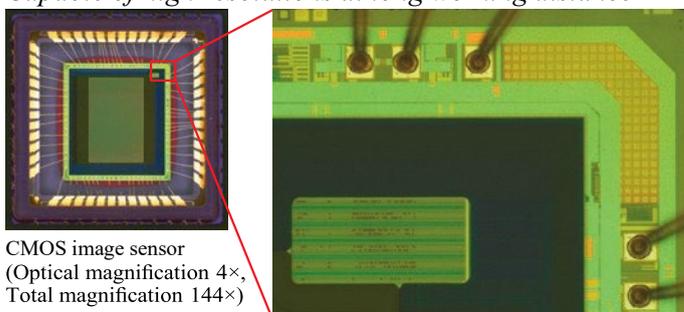
NEXIV VMZ-S Series capable of high-accuracy, high-speed measurement for fulfilling increasingly demanding inspection applications.

NEXIV VMZ-K Series Combinational optical system with 2D (Brightfield) + 3D (Confocal), for demanding Z height metrology, for high challenging Z-metrology requirement providing high speed and accuracy

NEXIV VMZ-H3030 is easy to use, fast and enables the most accurate measurements in the NEXIV series due to precise stage operation and the high-performance optics.

Measurement examples with NEXIV VMZ-S:

- *Capable of high resolutions at long working distance*



- *Wide ranging zoom optics streamline dimensional measurements*

