



# VIEW Micro-Metrology

Corporate Profile

# Measurement Solutions Designed for Your Needs

**VIEW™ offers a unique blend of optical configurations, software, fixture tooling, and application programming to create turnkey solutions for the most demanding manufacturing challenges**

VIEW Micro-Metrology is a leading supplier of high-throughput optical coordinate measuring machines used in the data storage, electronics, medical, and precision manufacturing industries. Our family of high speed measurement systems, precision optics, and software provide turnkey metrology solutions for the production line, and general purpose measurement systems for the gage lab.

At VIEW, we define productivity as *accuracy at speed*. Our unique combination of high accuracy and high speed is ideal for electronic assemblies and other parts having hundreds or thousands of critical dimensions that must be monitored. VIEW Micro-Metrology systems can handle features as small as a few microns, or as large as one meter.

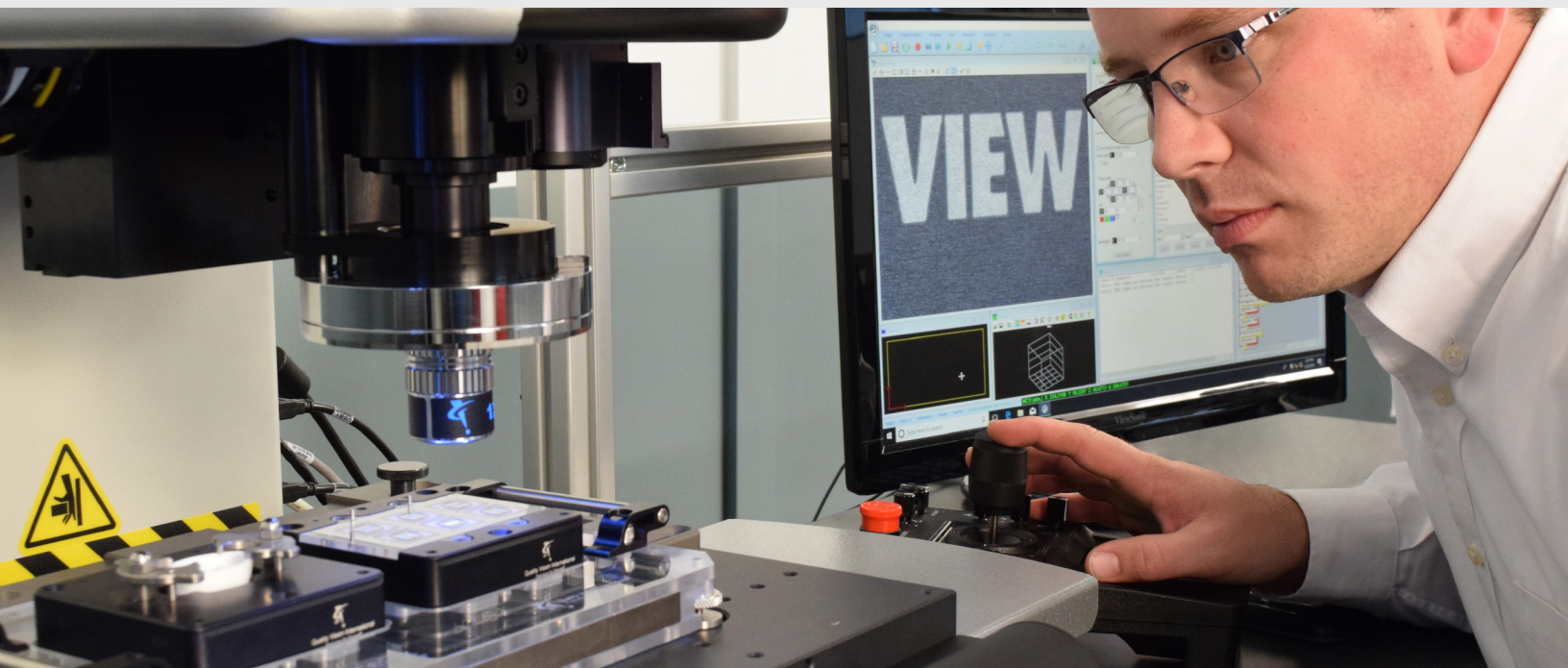
## Who We Are and What We Do

**Headquartered in Tempe, AZ, VIEW is part of ISO9001:2015 certified Quality Vision International (QVI®) and is the combination of VIEW Engineering and Micro-Metric, two pioneers in high precision video measurement systems – each with over 30 years of proven performance.**

VIEW Engineering introduced the world's first video coordinate measuring machine, the VIEW RB1, in 1976, and has continued to lead the industry with innovations in optics, lighting and imaging software.

Micro-Metric was founded in 1979 and has produced some of the world's most precise optical metrology systems for wafer, slider, flat-panel display and electronic assembly applications.

In 2005, VIEW Engineering merged with Micro-Metric to form the VIEW Micro-Metrology division of Quality Vision International, the world's largest vision metrology company. The combined experience of VIEW Engineering and Micro-Metric enables leading technology companies in micro-manufacturing, data storage, semiconductor, solar cell, and MEMs to develop and control critical manufacturing processes and product quality while giving customers access to a worldwide network of engineering, manufacturing, and software resources available through QVI.



# 30 Years of Innovation in the Making

## Productivity = Accuracy at Speed

Many measurement techniques offer high accuracy, but few combine precision and high throughput in a production-worthy tool. VIEW's high-productivity platforms combine high-speed sensors and transport technologies with advanced optics and metrology software for unparalleled process capability. No other metrology company offers the productivity and flexibility that VIEW delivers.

VIEW offers a wealth of experience when it comes to integrating metrology systems into precision manufacturing. VIEW's leadership role in developing application-specific metrology solutions over many years has helped to advance critical manufacturing processes in disk drive, consumer electronics, medical devices, aerospace and other industries that demand precision. VIEW can do the same for you.

With dedicated employees worldwide, and a global network of metrology partners, VIEW delivers precision and productivity across the globe.



**VIEW MicroLine™ AF** high-performance measuring microscopes combine manual or motorized X-Y stages with fully automated precision focus and image measurement. This critical dimensional measurement system is ideal for wafers, masks, MEMS, and other micro-fabricated devices and can reliably measure features as small as 0.5  $\mu\text{m}$  on parts up to 300 x 300 mm.



**VIEW Pinnacle™ 250** is an ultra high-performance measurement system that is designed for applications requiring the highest levels of accuracy, throughput, functionality, and reliability.

**VIEW Pinnacle Plus** features an oversized granite optical support structure, high-resolution fixed-mag optical system, and a high-performance Z-axis motion assembly to provide the lowest possible measurement uncertainty.



**VIEW Benchmark™ 250** is a compact, rugged, benchtop metrology system with all the features and capabilities of the larger VIEW models.

**VIEW Benchmark 300**, released in 2020, is a compact floor model version for parts up to 300x300 mm.

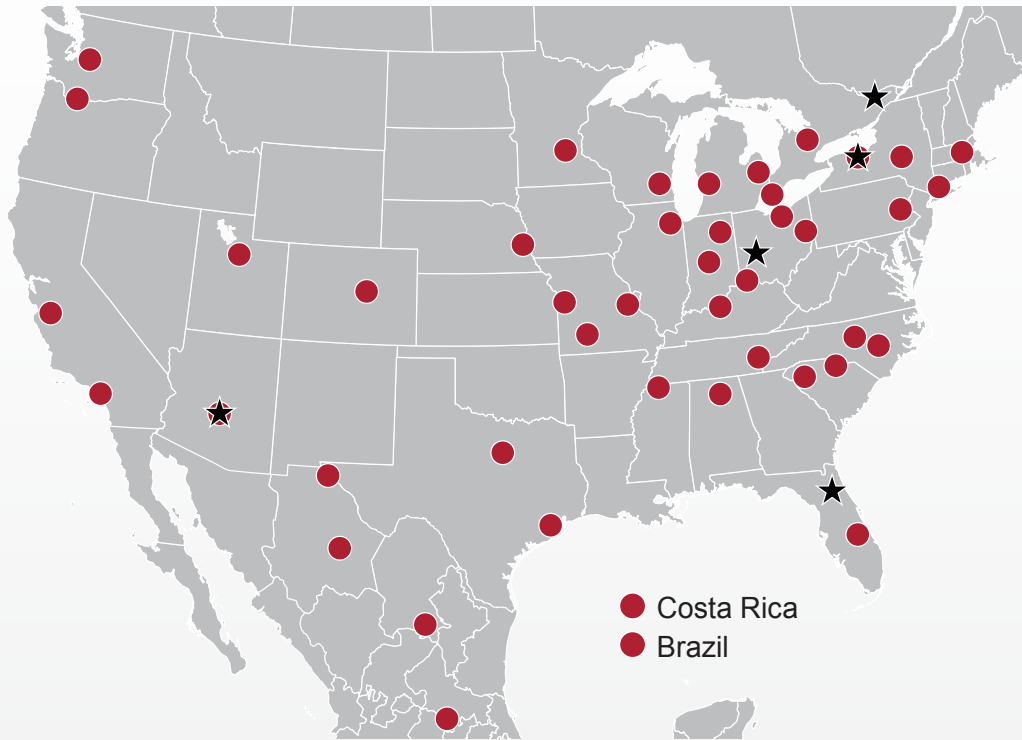


**VIEW Summit** is designed for components requiring a large work envelope, tight tolerances and high accuracy. Based on the same core technologies used in the VIEW Pinnacle, the Summit features a fixed bridge design.



# Global Sales & Support Offices

## The Americas



### Support Office Locations:

#### Americas

- Rochester, NY, USA
- Dayton, OH, USA
- Gainesville, FL, USA
- Tempe, AZ, USA
- Ottawa, Canada

#### Europe

- Budapest, Hungary
- Hofheim-Wallau, Germany
- Turin, Italy

#### Asia

- Beijing, Shanghai, Suzhou, Xi'an, China
- Bengaluru & Pune, India
- Singapore
- Tokyo, Japan

★ Support Offices

● Sales Representatives

● Agents

## Europe, Middle East and Africa



● Israel

● South Africa

## Asia



● Australia

● Indonesia



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