

# OMNITRAC™

Ultra-Portable Laser Tracking System



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**OmniTrac™ Applications:**



✓ Precision Measuring



✓ Quality Inspection



## Increase Manufacturing Efficiency

The OmniTrac™ by Automated Precision Inc. (API) is a laser tracker that's used where precise measurements, within 10 microns per meter, are critical. Assembly, alignment, inspection, and calibration are just a few of the applications where manufacturers and engineers rely on the OmniTrac™ every day.

## The Perfect Mid-Level Instrument

Easier to use than a total station and more affordable than a traditional laser tracker, the OmniTrac™ is the perfect mid-level solution for price and versatility. The OmniTrac™ was created by taking the rugged and proven mechanical design of the Tracker3™ and modifying it into a low cost TurboADM instrument.

# 1-800-537-2720



✓ Alignments



✓ Calibrations



✓ Large Assembly



✓ Reverse Engineering

## Do More.

Simply put, the OmniTrac™ can do more than any other ADM-only laser tracker.

- Mount sideways, upside down, or directly on your part
- Ready to measure out of the box without calibration
- Perform dynamic continuous-point measuring
- Fast stable-point measuring
- Smallest TurboADM tracker
- High precision and accuracy
- Easy one-person operation
- Lowest cost of ownership



## We Did It First, We Do It Best

There are several laser trackers on the market today, but it was API who invented the technology more than 20 years ago. Now, many years and advancements later, API continues as the industry leader with the smallest, most accurate, and most versatile TurboADM tracker available.



## Need an even higher level of accuracy?

The API Tracker3™ laser tracker provides measurements within 5 microns per meter, and features both TurboADM and precision IFM laser measurements. IFM is the only laser measurement system approved by the *National Institute of Standards and Technology* (NIST). The Tracker3™ provides double the accuracy of an ADM-only system while still being the smallest and most versatile laser tracker ever made.



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Automated Precision Inc. (API) is a world leader in advanced measurement solutions. Founded by Dr. Kam Lau in 1987, API leads the metrology industry through innovation and higher standards of accuracy. API products are used by the world's leading automotive, aerospace, machine tool, and CMM manufacturers. The experienced engineering team at API is unmatched in its ability to create advanced, innovative products, which meet the needs of rapidly evolving industries.

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