



PARTICLE SIZE AND SHAPE ANALYZER

CAMSIZER® ONLINE XL

An on-line large particle size & shape analyzer used for process control

The CAMSIZER ONLINE XL is a large particle size and shape analyzer that can measure particles ranging in size from 160 to 135,000 μm . Microtrac uses patented on-line 3D analysis technology with the Camsizer ONLINE and Camsizer ONLINE XL. We have over 25 years of experience helping quality control departments improve their product quality with Online Dynamic Image Analysis.

FEATURES

- | Characterizes 32 morphological parameters of your material including 3D
- | Non-contact measurement of dry particles ranging in size from 160 – 135,000 μm
- | Analyses 100 images per second with high-speed, high-resolution camera
- | Enclosed optical system which reduces downtime for maintenance
- | Explosion proof
- | Clean integration with 3rd party sample delivery devices
- | Optimized for control room use
- | Customizable sample conditioning

TYPICAL APPLICATIONS

Used in various fields such as: aggregates , building materials, fertilizers, food, geology / mining, glass beads, ...



cement



fertilizers



wood chips

To find the best solution for your particle characterization needs, visit our application database

www.microtrac.com/camsizer-online-xl