

PARTICLE SIZE AND SHAPE ANALYZER

# CAMSIZER® ONLINE



**The CAMSIZER ONLINE is an online 3D particle size and shape analyzer that can be integrated into any process loop.**

Our CAMSIZER systems are reliable, rugged systems for the measurement of granules such as fertilizer, sand, sugar, stone and a wide variety of food industry products. We have designed our measuring method to be both intuitive and functional. The CAMSIZER ONLINE is acclaimed for its user-friendliness and application flexibility.

The CAMSIZER ONLINE system is renowned for its ability to produce and reproduce accurate, quick and reliable results that are easily calibrated to your quality control procedures. The CAMSIZER ONLINE can measure 32 morphological parameters of your material including size, shape, surface roughness, density, transparency, and of course 3D in one fast analysis. The CAMSIZER ONLINE can measure particles ranging in size from 22 µm to 35 mm.

## FEATURES

- | Characterizes 32 morphological parameters of your material including 3D
- | Non-contact measurement of dry particles ranging in size from 22 µm to 35 mm
- | Analyses 100 images per second with high-speed, high-resolution camera
- | Rugged design with a compact footprint
- | Self-cleaning mechanism, which reduces user intervention and increases optimal measurement capability
- | Explosion proof
- | Clean integration with 3rd party sample delivery devices
- | Optimized for control room use
- | Customizable sample condition

## TYPICAL APPLICATIONS

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



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

[www.microtrac.com/camsizer-online](http://www.microtrac.com/camsizer-online)