

Contents	Specification
Measurement Principle	Dynamic Digital Image Processing (ISO 13322-2)
Measurement Range	Module "X-Dry" with "X-Fall" plug-in cartridge 10 μm to 8 mm Module "X-Dry" with "X-Jet" plug-in cartridge 0.8 μm to 5 mm "X-Jet" plug-in cartridge Module Module "X-Flow" 0.8 μm to 1 mm
Type of analysis	Dry and wet analysis
Measuring time	~ 1 to 3 min (depending on the desired measuring statistics)
Sample volume	< 20 mg - 500 g (depending on sample and measurement mode)
Measurment speed	> 300 images/sec.
Size of analysis area	~ 20 x 20 mm
Resolution	0.8 μm per pixel
Measurement parameters	Particle size: Smallest diameter, length, mean diameter Particle shape: Aspect ratio (breadth to length), symmetry, sphericity, convexity, etc., according to ISO 9276-6)