



In the Field or in the Lab

VisiSize P15+ for Spray Analysis

Size | Shape | Velocity

Portable Droplet,
Particle and Bubble
Measurement System

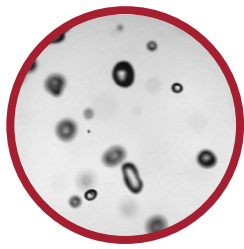
- Ultra compact
- Online, real-time measurement
- Waterproof enclosure - IP67 rated
- Simple set up, easy to use
- Minimal sample size needed



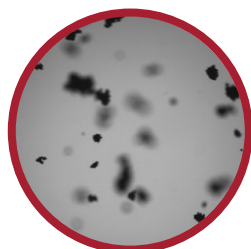


Image-based measurements
Gain vital insight into your products and process

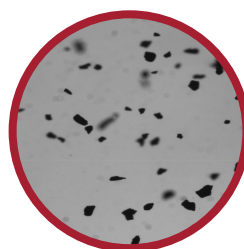
The VisiSize P15+ is a portable droplet and particle sizing tool designed to deliver lab quality particle characterisation in real time.



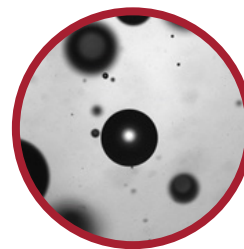
Droplets



Spray dried food product



Solid particles



Liquid in liquid droplets



Air inclusions in Agricultural spray



APPLICATIONS (partial listing)

- Agro-chemical
- Food & beverage
- Consumer sprays
- Fire suppression
- Automotive
- Cooling tower emissions control



TECHNICAL SPECIFICATIONS

Application:	Sizing analysis of droplets and particles in a portable, cost-effective package.
Size range:	>10 µm
Maximum particle velocity:	30 m/s (50 µm diameter particle)
Image source:	Online, high-resolution camera up to 15,000 particles/second in real-time mode.
Spray protection:	Waterproof enclosure, rated IP67
Cable length:	5 m (25 m optional)
System dimensions:	610mm x 100mm x 190mm (closed) 895mm x 100mm x 190mm (extended)
Weight:	9.7 kg 19 kg shipping weight with case & accessories
Analysis measurements:	Droplet and particle: Size and velocity Statistics reported: Mean diameter (by number area or volume), Sauter mean diameter, volume percentiles (10%, 50%, 90%), deviation, relative span

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