

A large, curved graphic on the left side of the page, showing a microscopic view of numerous water droplets of various sizes against a light blue background. The droplets are highly reflective and show iridescent colors.

SpraySpy[®]
Measurement Services
(Status Q2/2017)



Point measurement

Collected Values:

- Droplet size
- Droplet velocity

Optional extras:

- Droplet flux density
- Droplet acquisition time
- Droplet momentum
- Droplet opacity

Data presentation of the results:

- Local drop size information
- Local drop velocity information

Optional extras:

- Excel with collected values (individual droplet size, velocity, & acquisition time)
- Other formats on request

Example of data result:

<i>Size</i>	<i>Velocity</i>
<i>20 μm</i>	<i>13,2 m/s</i>

Line measurement

Collected Values:

- Droplet size
- Droplet velocity

Optional extras:

- Droplet flux density
- Droplet acquisition time
- Droplet momentum
- Droplet opacity

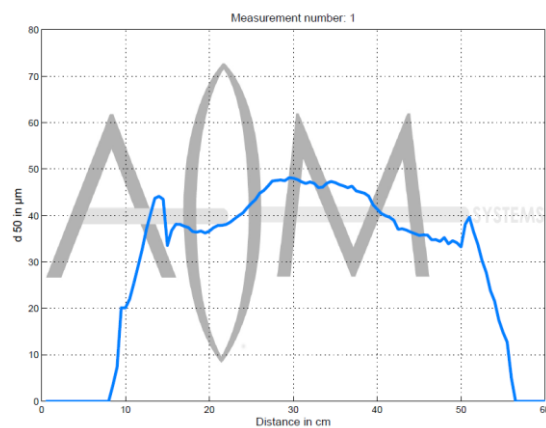
Data presentation of the results:

- Diagram on local drop size
- Diagram on local drop velocity

Optional extras:

- Diagram on local drop density
- Excel with collected values (individual droplet size, velocity, & acquisition time)
- Other formats on request

Example of data result:



Area measurement

Collected Values:

- Droplet size
- Droplet velocity

Optional extras:

- Droplet flux density
- Droplet acquisition time
- Droplet momentum
- Droplet opacity

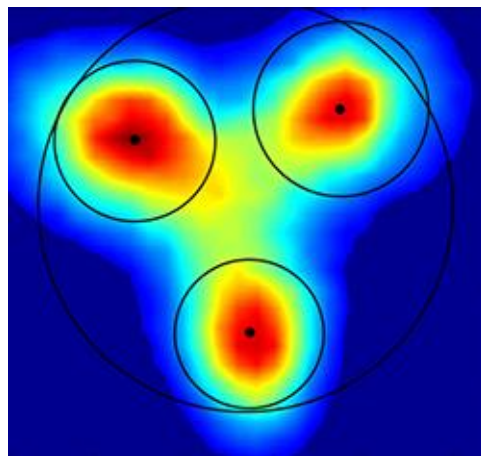
Data presentation of the results:

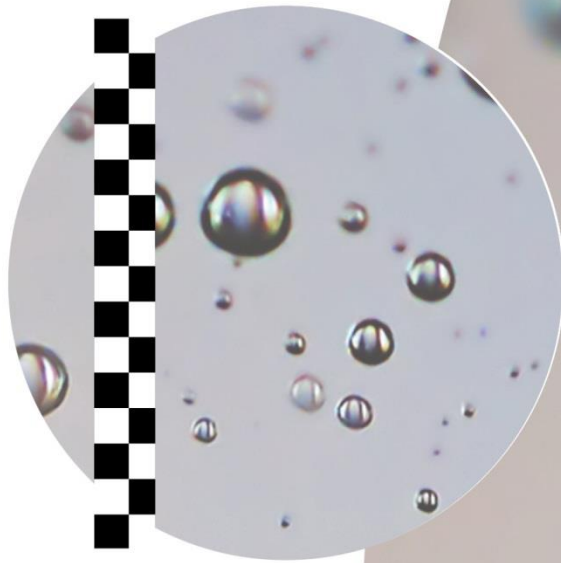
- False colour picture on local drop size
- False colour picture on local drop velocity

Optional extras:

- False colour picture on local drop density
- Excel with collected values (individual droplet size, velocity, & acquisition time)
- Other formats on request

Example of data result:





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