

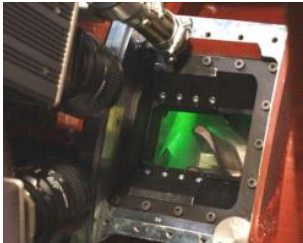
**Laser Doppler Anemometer**

Laser Doppler Anemometry (LDA), also known as Laser Doppler Velocimetry (LDV), is an optical technique ideal for non-intrusive 1D, 2D and 3D point measurement of velocity and turbulence distribution in both free flows and internal flows

Category: Research Equipment

Courses: NA

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**Laser PIV System**

The equipment is able to generate 3D flow fields using high power Class IV laser and associated measuring apparatus and software

Category: Research Equipment

Courses: NA

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**Subsonic Wind Tunnel**

Find forces and pressures across aerofoil in a subsonic wind tunnel. Tappings on the surface of the aerofoil allows the demonstration and measurement of pressure variation across it at various angles of incidence. Provision for measurement of lift and drag is also available.

Category: Teaching Equipment

Courses: Fluid Systems