



LA VISION

WE COUNT ON PHOTONS

Microfluidic Starter Set

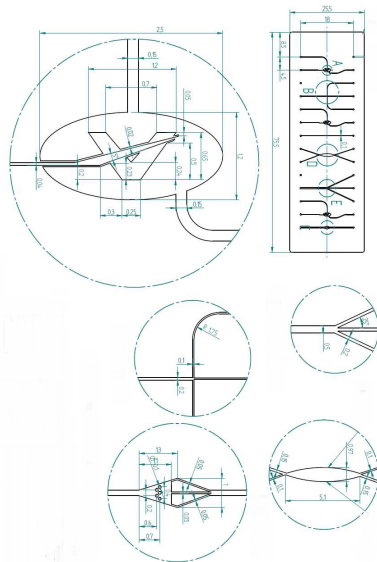


Micro channel

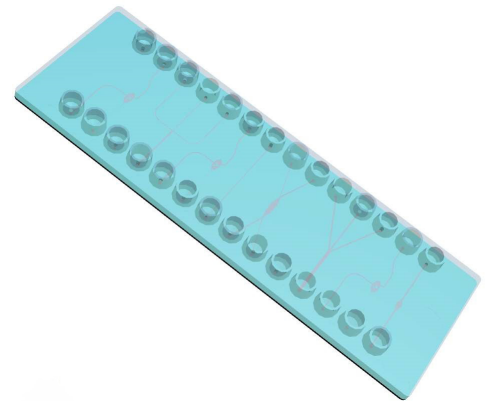
LaVision's **Microfluidic Starter Set** consists of a micro channel, micro fluidic tubing, connectors and fluorescent micro particles to create a gravity driven micro fluidic circuit. The set includes all components that are needed to enable the user an immediate start of experiments with LaVision μ PIV systems.

The **Microfluidic Starter Set** contains the following items:

- ▶ micro channel chip with 12 different micro channels with a wide range of channel structures and dimensions
- ▶ 2 sampling vessels with lid, 6.5 ml
- ▶ 2 m of PTFE tubing
- ▶ 1 m of silicon tubing to connect the PTFE tubes with the fluid connector
- ▶ 4 fluid connectors to enable connection to the micro channel port
- ▶ 2 connector tips to connect the vessel and the PTFE tubing
- ▶ 4 mini Luer plugs to close the micro channel port
- ▶ 10 ml aqueous solution of red fluorescent PS particles, 0.9 μ m,
- ▶ stand with base plate
- ▶ 2 holders to accommodate sampling vessels/ syringes
- ▶ forceps/clamp



Demo micro channel



Data provided by LaVision is believed to be true. However, no responsibility is assumed for possible inaccuracies or omissions. All data are subject to change without notice.

Oct-13

Ordering information:

Part number	Description
1108646	Microfluidic starter set

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