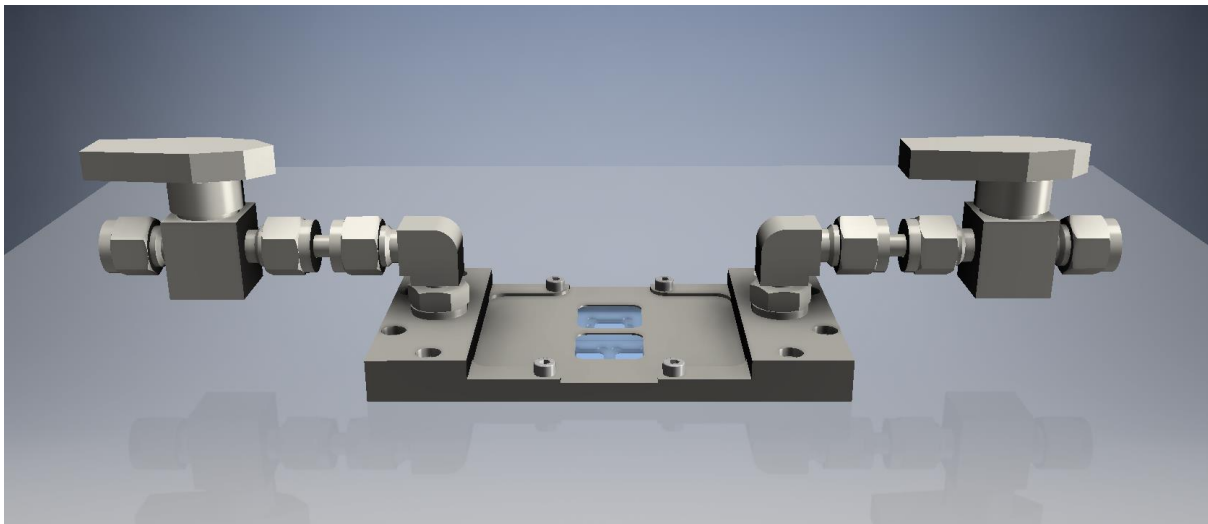


## Standard gas flow cell

Titanium gas flow cell for optical microscopes. Suitable for bright-field as well as dark-field measurements in transmission and reflection geometry.

Including tailor-made adapter for mounting in any microscope stage.



### Specifications<sup>1</sup>

<b>Dimensions</b>	120 mm x 70 mm x 12 mm (not including connectors)
<b>Connectors</b>	Swagelok® tube fitting for 6 mm tubing with inlet and outlet valve
<b>Substrate size</b>	up to 15 mm x 15 mm
<b>Windows</b>	<p>Glass or CaF<sub>2</sub> (for IR spectroscopy)</p> <p>Thickness and diameter optimized for high NA and short distance between sample and objective/condensor for darkfield and brightfield measurements</p> <p>Standard thickness 0.17 mm; thicker windows optional (for higher pressure)</p>
<b>Pressure range</b>	up to 1 bar overpressure
<b>Price</b>	upon request

<sup>1</sup> Standard options; customizations are possible upon request.