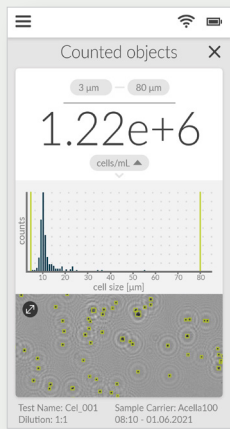


The fluidlab R-300 - a powerful, portable tool to maximise your work at the clean bench.

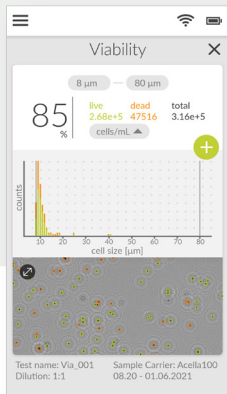
## Cell Count

Staining-free viability measurements via holographic microscopy  
Large FoV for high statistical significance  
Small sample volume needed (10-20 µl)

Easy data transfer with our free „datalab“ software



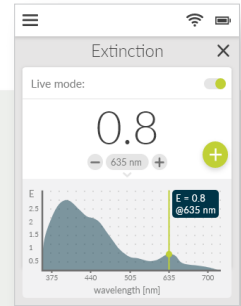
Automated focus and cell count in < 20 sec



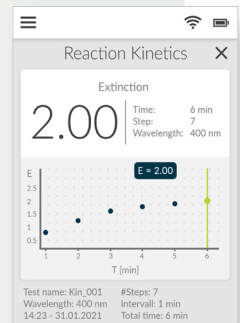
Staining-free viability



Full spectral graph extinction



Time-series measurements



Storing of calibration curves for automatic quantification



## Spectrometer

Full spectral graphs recorded from 375 to 700 nm  
No maintenance and re-calibration needed  
Portable and small