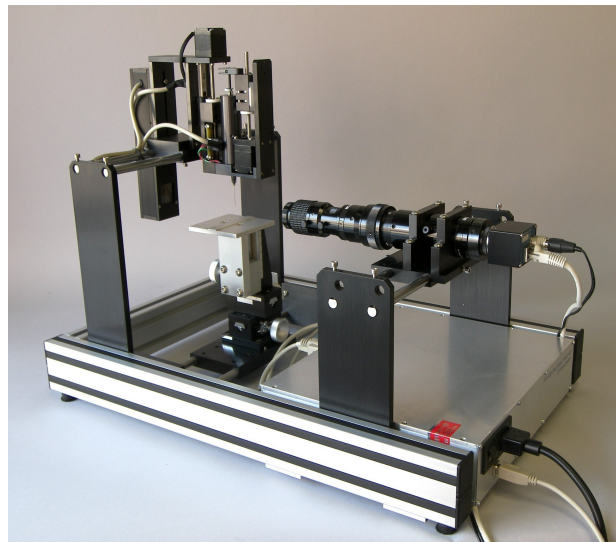


## FTA1000B Automated Drop Shape Analyzer Model B 21A 141

- Economical choice for QA/R&D
- Small bench-top footprint
- Automated drop formation
- Automated drop touch-off
- Drop size, 0.5-40 $\mu$ l
- Rack-and-pinion XYZ manual specimen stage
- GigE Camera, 200fps at 640x480 full resolution
- Higher frame rates at reduced ROI
- 6x zoom microscope lens
- Fta32 Software for video acquisition, dispense control and full data analysis
- High quality mechanical construction



Part No.	
<b>B</b>	B frame and Fta32 software. Site-wide license
<b>B 2</b>	Specimen stage, XYZ manual rack-and-pinion movement
<b>B 01</b>	Camera, Gigabit Ethernet, 200fps at 640x480, 1/3" sensor
<b>B 00A</b>	Microscope, 6x zoom, 7mm-1mm FOV
<b>B 000 1</b>	Backlight, 25mm blue LED, best image resolution
<b>B 000 04</b>	Dispenser, fully automated single syringe
<b>B 000 001</b>	Electronic control box and dual core microprocessor

For more information contact [sales@firsttenangstroms.com](mailto:sales@firsttenangstroms.com)