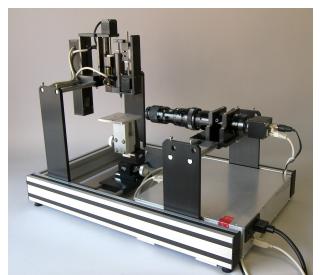


December, 2009

FTA1000B Automated Drop Shape Analyzer Model B 24A 141

- > Economical choice for QA/R&D
- > Small bench-top footprint
- > Automated drop formation
- > Automated drop touch-off
- **>** Drop size, 0.5-40μl
- > Rack-and-pinion XYZ manual specimen stage
- ➤ GigE Camera, 90fps 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.	
В	B frame and Fta32 software. Site-wide license
B 2	Specimen stage, XYZ manual rack-and-pinion movement
B 04	Camera, Gigabit Ethernet, 90fps at 640x480, 1/2" sensor
B 00A	Microscope, 6x zoom, 9mm-1.5mm FOV
B 000 1	Backlight, 25mm blue LED, best image resolution
B 000 04	Dispenser, fully automated single syringe
B 000 001	Electronic control box and dual core microprocessor

For more information contact sales@firsttenangstroms.com