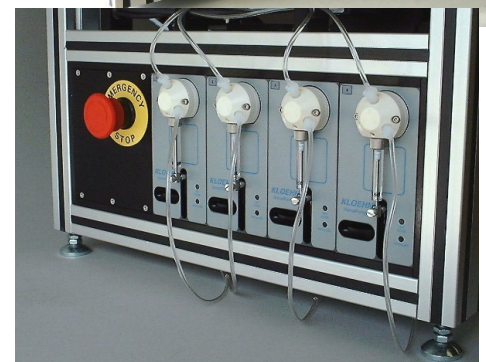
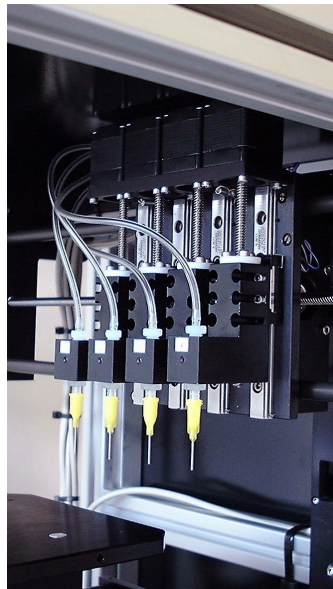


FTA1000C Automated Quad Pump Laboratory Surface Analyzer Model C 43F 133

- Economical choice for QA/R&D multi-liquid high throughput analysis
- 4 remote Kloehn pumps
- Compact bench-top footprint
- Automated drop formation
- Automated drop touch-off
- Drop size, 0.5-40µl
- Automated stage for precision sample positioning
- GigE Camera, 60fps at 640x480 full resolution
- Higher frame rates at reduced ROI
- 6x zoom microscope lens
- Fta32 Software for video acquisition, automation control and full data analysis
- High quality mechanical construction
- Optional environmental chambers



Part No.	
C	C frame and Fta32 full analysis software. Site-wide user license
C 4	Automated specimen stage, 150 mm XY, 25mm Z directional movement
C 03	Camera, Gigabit Ethernet, 60fps at 640x480, 1/3" sensor
C 00F	Microscope, 6x zoom, 7mm-1mm FOV, 175mm W.D.
C 000 1	Backlight, 25mm blue LED, best image resolution
C 000 03	Dispenser, fully automated 4-head tip rack, XZ movement, Luer hubs
C 000 003	4 Kloehn pumps, electronic control box and dual core microprocessor

For more information contact sales@firsttenangstroms.com