

Product:

Liquid Analyser LA20

Manufactured By:

Optical Control Systems

Camera	3-CCD-chip area scan camera Resolution: from 20 µm (other on request)
Lighting	Halogen lamp Power consumption: 150 W Infrared filter Assembly dust-protected
Pump	Flow rate: 30 µl/min - 2,7 l/min
Computer	Industrial Intel®Core™ 2 Duo Up-to-date technology
Software	Operating system Windows XP Professional (latest technology) Special Image Processing
Physical interfaces	Ethernet 10/100/1000 M Base T, USB, RS 485, RS 232, digital & analogue I/o
Communication protocol	MODBUS RTU, MODBUS TCP/IP, OPC, SQL, File transfer (customised) PROFIBUS Implementation to other Fieldbus-Systems possible
Remote control	Extender max. 100 m Service remote control
Size dimension	(l, w, h) 28 x 78 x 22 cm (per camera-/lighting unit) Weight approx. 30 kg
Power supply	230 V AC/115 V AC, 50/60 Hz
Temperature	10 – 40 °C
Instrument Air	2 bar

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Regards from the Team at Rheology Solutions.