

Fluorescent Immunoassay Analyzer

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Fluorescence Immunoassay Analyzer (AFR-ACO600)

Technical Specifications

Test Method :	Fluorescence Immunoassay
Test Format :	Cassette
Measurement :	Quantitative, Qualitative
Reading Time :	<20 Seconds
Display :	7" LCD touch color screen
Memory :	10000 Records
Dimensions(L*W*H) :	233*238*229 mm
Weight :	2.3 Kg
Storage Conditions :	5~45 °C, RH ≤85%
Working Conditions :	10~30 °C, RH ≤85%
Printer :	Built-in thermal printer
Power Source :	100-240 VAC, 50/60Hz
Compatibility :	LIS
Scanner :	Laser barcode scanner with USB port
Connectivity :	USB 2 ports, LAN port, RS232 COM port (WLAN is optional functions)



Fluorescence Immunoassay Analyzer (ACA201)

Technical Specifications

Principle	Principle of Fluorescence Immunoassay
Test Formats	Cassette
Measurement	Quantitative, Qualitative
Read Time	< 20 seconds
Dimensions (L*W*H)	244.5mm*240mm*201.4mm
Display Dimensions	7 inches
Weight	2.2 kg
OS	Windows-Compatible proprietary program
Power Supply	DC 24 V 4A
Adapter Input	AC 100~240 V, 50/60 Hz, 60 W
Connecting Ports	COM, USB, LAN
Memory	10000 records
Operating Conditions	10~30 °C
Relative Humidity	RH ≤ 85%
Atmospheric pressure	86 kPa~106 kPa
Printer	Built-in Thermal printer



Fluorescence Immunoassay Analyzer - 12 Channels (ACA202)

Technical Specifications

Principle	Fluorescence Immunoassay
Test Formats	Cassette
Measurement	Quantitative, Qualitative
Read Time	< 20 seconds
Dimensions (L*W*H)	405mm*500mm*265mm
Display Dimensions	10.1 inch color LCD
Weight	15 kg
Maximum Input Power	200VA
Working Voltage	AC 100~240V 50/60 Hz
Connecting Ports	COM*1 USB *4 LAN * 1
Memory	10000 records
Operating Conditions	10~30 °C
Relative Humidity	RH ≤ 85%
Excitation / Emission band	365/610 (nm)
Printer	Built-in Thermal printer
Test channels	12



Fluorescence Immunoassay Portable Analyzer (ACA203)

Technical Specifications

Principle :	Fluorescence Immunoassay
Test formats :	Cassette
Measurement :	Quantitative, Qualitative
Read Time :	< 20 seconds
Dimension :	275mm*105mm*100mm (L*W*H)
Screen size :	5 inches
Weight :	1kg
Spectrum :	Excitation spectrum: Mean wavelength λ_0 =365nm Reception spectrum: Mean wavelength λ_1 =610nm
Memory :	10000 records
Printer :	Built-in thermal printer
Ports :	LAN*1, USB*1, Type-Cx1

