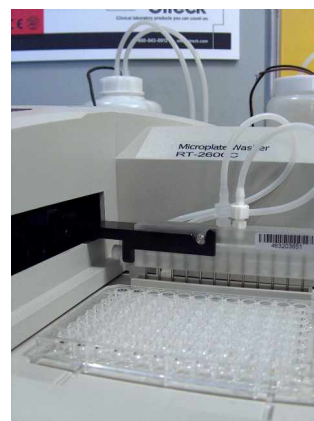


# Microtitterplate washer Model RT 2600:



Resolution	50µl by step
Dispense precision	<2% CV at 350µl
Dispense accuracy	±2% at 300µl
Residual Volume	<3µl (standard) <1µl (double aspiration)
Display	90 mm × 53 mm LCD
Data Storage Capacity	64 user entered wash protocols
Manifold	8 pins or 12 pins
Operating condition	10°C -40°C
Store condition	-10°C -40°C
Fluid reservoir capacity	Wash, Waste bottle 2L
Dimensions L × W × H (mm)	405 × 343 × 175
Weight	12 kg
Power supply	AC 200-240V, 50/60Hz



## Ordering informations:

**Model RT 2600:** complete with:  
 User's manual,  
 8 pin wash manifold  
 Reagent buffer and waste bottle  
 Fuse set and plastic protective cover : **5890.00 CHF**

Spare Pump: 485.00 CHF  
 12 pin wash manifold 520.00 CHF  
 Spare washing buffer bottle 185.00 CHF  
 Spare Waste Bottle ( without level detection device ) 185.00 CHF

# RT-2100C Microplate Reader



## Features

- Bichromatic optic system with 4 wavelengths
- 8-channel optic fiber system, get reading result in just 5 seconds
- Large LCD display, Win CE compatible operating system
- Touch-screen or external mouse
- Large memory to store 500 results.
- Shaking plate feature
- Performing 12 different tests just in one plate
- Multi-forms in result output including patient comprehensive report
- Built-in modem support long-distance maintenance and software upgrade

Principle	Absorbance
Wavelength	405,450,492,630nm (filters from 400-700nm available on special order)
Measurement range	0.000-2.500 Abs
Read range	0.000-3.500 Abs
Resolution	0.001Abs (display), 0.0001 Abs (calculation)
Linearity	$r \geq 0.995$
Accuracy	$\pm 1.0\%$ or $\pm 0.007A$
Precision	$\pm 0.5\%$ or $\pm 0.005A$
Reading Speed	Continuous mode<5sec, step by step mode<15sec
Test mode	Single and Double Wavelength autotest.
Mixer	Variable time and speed
Display	5.7" LCD (320 x240 discernibility ,256 gray scale )
Input	Touch panel and pen or external mouse
Data Storage Capacity	500 test,10000 test results
Lamp	OSRAM st 64607, 8V/50W
Operating condition	Temperature 10°C - 40°C ; Humidity 20%-85%
Store condition	-20 °C to 50 °C
Output	External printer
Dimensions L x W x H(mm)	450 x 330 x 140
Weight	10Kg
Power supply	AC 110V-250V,50-60Hz

## Ordering informations:

**Model RT 2100C:** complete with:

User's manual, mouse

spare source lamp, fuse set and plastic protective cover :

**6690.00 CHF**

Spare Source lamp:

**185.00 CHF**