

ROBONIK



washwell **PLATE**

Automatic ELISA Plate Washer



CE

Synchronised Harmony
with Wash & Incubation

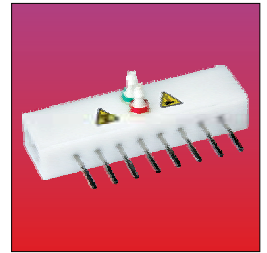
Features

- Specially designed Manifold assembly to prevent any scratching on bottom of well.
- Auto rinse facility while shut down.
- Ability to wash single strip of 8 wells.
- User programmable soak time, wash cycles and dispensing volume.
- On Board two plate incubator at 37°C with programmable timer.
- Waste bottle full warning with audible alarm.
- Continuous aspiration to prevent overflow.
- Removable manifold.
- Built-in stabilizer.
- Auto detection of bottom of well and collision prevention.

Technical Specifications

Manifold	:	8 Way Manifold autoclavable
Dispensing	:	Programmable up to 1000 µl
Aspirating	:	
Method	:	Continuous through diaphragm pump while dispensing hence preventing overflow
Residual Volume	:	< 2 µl
Waste Bottle	:	One (Capacity 2 litres) with audible alarm
Wash Bottle	:	One (Capacity 2 litres)
Rinse Bottle	:	One (Capacity 2 litres)
Display	:	16 digit alphanumeric fluorescent
Liquid contact materials	:	Silicon, Stainless Steel, Derline
Memory	:	100 open Channels
Washing Method	:	Plate Wash, Strip Wash, Bottom Wash Overflow Wash, Rinsing, Priming, Disinfect
Shaking	:	Multi step shaking
Incubator	:	For Two ELISA Plates, 37°C
Timer	:	Individually Programmable 2 Nos.
Power	:	50 Watts / 115 - 240 Volts ± 10 %, 50/60 Hz.
Weight	:	6 Kgs.

Due to continuous development, specifications are subject to change without prior notice.



Manifold



Incubator



Peristaltic Pump