

### Reducing manual errors through automation



# ELISA Microplate Washer $\in$

Catalog No.: ADX-140





#### LARGE DISPLAY

 Easy user interface with Large 7" inch Touch screen display

#### BUILT-IN INCUBATOR WITH TIMER

 Incubation for two ELISA plates at 37 °C with individual programmable timers



#### MULTI-STEP PLATE SHAKING

· Multi-step plate shaking with variable duration



#### FLEXIBLE WASHING PROTOCOL

- Ability to wash single strip of 8 wells to 12 strips of 96 wells
- Programmable wash cycle, wash volume & soak time
- Specially designed manifold assembly to prevent any scratching on bottom of the well
- · Waste bottle full warning with audible alarm
- · Continuous aspiration to prevent overflow
- · Removable manifold

## **Specifications**

Manifold

8 way and 12 way manifold autoclavable

Dispensing

Programmable up to 400  $\mu$ L

Aspirating Method

Continuous through diaphragm pump while dispensing hence preventing overflow

Residual Volume

 $< 5 \mu L$ 

5 kg

Waste Bottle

1 (Capacity 2L) with audible alarm when bottle is completely filled in with waste solution

Wash Bottle

1 (Capacity 2L)

Rinse Bottle

1 (Capacity 2L)

Display Liquid Contact Materials

7" inch LCD Silicon, Stainless steel, Derline

Washing Method

Plate wash, Strip wash, Rinse and Prime

Incubator

Simultaneous incubation of 2 ELISA plates @ 37 °C

Timer

Two independent programmable timer

Dimension Weight 400 mm x 370 mm x 170 mm (LxWxH)

