

**MW-100**

**Microplate washer**



**SPECIFICATIONS:**

|                          |  |
|--------------------------|--|
| Plate type               | U,V or flat-bottom   |
| Wash head                | 8-way or 12-way  |
| Wash programs            | Up to 40   |
| Wash cycles              | 1-9  |
| Dispensing volume        | 50 $\mu$ l to 450 $\mu$ l  |
| Dispensing precision     | <5% at 300 $\mu$ l   |
| Liquid flow rate         | Programmable   |
| Aspiration strength      | Programmable   |
| Residual volume per well | <2 $\mu$ l for U/V bottom plates; < 3 $\mu$ l for flat-bottom plates |
| Soak time                | Up to 99 seconds   |
| Manifold options         | 1 $\times$ 8, 1 $\times$ 12  |
| Standard bottle set      | 1 $\times$ 3.5L(wash), 1 $\times$ 3.5L(waste)                        |
| Input                    | Touch screen   |
| Display                  | Large LCD display  |
| Power supply             | AC 200V/110V +/-10% ,50/60Hz   |
| Operating environment    | Temperature: 10 $^{\circ}$ C ~30 $^{\circ}$ C Humidity:20%~85%       |
| Dimension                | 380mm(H) $\times$ 350mm(W) $\times$ 190mm(D)                         |
| Weight                   | 7.5kg  |