# AUTOMATED LIQUID HANDLER LTHMG14-1

# AUTOMATED LIQUID HANDLER LTHMG14-1

Used in Clinical diagnosis,forensic identification, scientific research epidemic surveillance, food safety.

Also known as Pipetting workstations, Pipetting robots or as Liquid Handlers.

## **LTHMG14-1** AUTOMATED LIQUID HANDLER

Graphical software interface, easy to understand and easy to edit the instrument built-in user management system, convenient to manage the experimental program

96 channels, 5-200ul liquid volume, perfect to match your different needs

Compatible with most of the SBS standard experimental consumables, sample tube, suction box, microplate, suction tank, liquid injection tank, etc.

Ultra-compact and lightweight design for easy movement in the lab and into other equipment

Set a variety of pipetting functions: liquid suction, liquid separation, blowing sample, mixing, dilution

## SPECIFICATIONS

| Model | LTHMG14-1 |
|---|---|
| Plate Position | 4 pcs |
| Throughput | 96 |
| Pipetting Principle | Replacement of air |
| Pipetting Volume | 5-200 ul |
| Tips | 50ul, 200ul tips to choose |
| Plate Specification | 96-well microplate, 96-well deep hole plate, PCR plate, 8-trip tube, suction tank, injection tank |
| Function | Aspirate, dispense, blow, mix, dilute |
| Display | 7-inch touch screen |
| External Size | 635x270x555 mm |
| Packing Size | 765x395x680 mm |
| Gross Weight | 33 kg |
| Power | 100 W |
| Power Supply | 100-240V, 50/60Hz |

## LABTARE

**Labtare Analytical Instruments**

Email: info@labtare.com | Website: labtare.com