

TECHNICAL DATA SHEET

Doc No – Ab/TDS/LH-39 Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.

Premium Plus 12 Channel Adjustable Multichannel Pipettes, PP

Valid for Catalog No. E11139, E11140, E11141

SRN (Single Registration Number): IN-MF-000022272

1. Description/Specification

- 1.1 Description: Premium Plus Multi-Channel Pipettes, PP
- 1.1.1 Abdos Premium Plus Multi-Channel Pipettes are fully autoclavable.
- 1.1.2 Abdos Premium Plus Multi-Channel Pipettes are lightweight, ergonomic, with low force design.
- 1.1.3 Volume settings can be clearly read through digital display.
- 1.1.4 Abdos Premium Plus Multi-Channel Pipettes are easy to calibrate & maintain with the tool supplied.
- 1.1.5 Abdos Premium Plus Multi-Channel Pipettes are designed to avoid repetitive strain injuries.
- 1.1.6 Abdos Premium Plus Multi-Channel Pipettes are supplied with operator manual that provides complete information on calibration & maintenance of the pipettes.
- 1.1.7 Abdos Premium Plus Multi-Channel Pipettes are suitable for transfer liquid volumes.
- 1.1.8 Matching universal style pipette tips, calibrated in accordance with ISO 8655/DIN 12650. The quality control involves gravimetric testing of each pipette with distilled water at 22°C.
- **1.2 Design:** Light weight & simple to use operation.
- **1.3 Performance Specifications:** Push Button, Cap, Push Button Rod, Tip ejector, Grip cover, Handle, Display cover, Tip ejector collar, Tip cone, Volume setting, Sealing & ejecting tips.
- **1.4 Material:** PP (polypropylene)



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1.5 Color: White

1.6 Basic Features

- **1.6.1** Made up of highly Virgin thermoplastic polypropylene.
- **1.6.2** Available for standard 96 well plates.
- **1.6.3** Dispensing head of these pipettes rotate for optimum pipetting convenience.
- **1.6.4** The special compound material tip cone design allows visual seal verification and has excellent chemical resistance.
- **1.6.5** Individual piston and tip cone assemblies allow easy repair and maintenance.
- **1.6.6** 12- Channel adjustable premium plus pipettes
- 1.6.7 Autoclavability: Yes
- 1.6.8 CE Certified
- **1.6.9 Chemical resistance:** see website (www.abdoslifesciences.com)

1.7. Pipettes

| Code | Capacity | No. Per Case |
|--------|-----------|--------------|
| E11139 | 0.5-10 μ1 | 1 |
| E11140 | 5-50 μ1 | 1 |
| E11141 | 50-300 μ1 | 1 |

1.8 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

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Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing

Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

WARNING

DO NOT store strong oxidizing agents.

DO NOT place any plastic labware in a flame.

DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure.

Consult local fire codes prior to storage of flammable liquids.







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