

# Technical Data Sheet

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Premium Plus 12 Channel Adjustable Multichannel Pipettes, PP**

**Valid for Catalog No. E11139, E11140, E11141**

### **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)

#### **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.



Abdos Labtech Private Limited  
(A Division of Abdos Group)  
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**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](http://www.abdoslifesciences.com))

## 1.7. Pipettes

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

**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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