

TopPetteMechanical Pipette (Adjustable & Fixed)

Note: Never pipette without tips!



ISO8655/DIN12650 compliant



Mount the pipette holder:

Clean the surface with alcohol, peel off the protective paper from the adhesive tape of the holder, press the holder against the clean surface on the shelf and hang the pipette vertically on the holder



Operation:

Rotate the operating button to adjust volume setting within the permissible range; Check the set volume in the display window; Press the tip tightly on the tip cone

Forward Pipetting:

- Press the operating button to the first stop point.
 - Immerse the tip 2-3mm below the liquid surface gently.
 - Slowly release the button to the starting position.
 - Carefully withdraw the tip from the liquid, touching against the edge of the container to remove excess liquid.
 - Gently press the button to the first stop point to dispense the liquid.
 - After a brief pause, continue to press the button to the second stop point (i.e., blowout). This step will empty the tip and ensure accurate liquid transfer.
 - Release the button to the starting position.
 - If necessary, replace the tip and continue pipetting.
- Press the ejector to remove and discard the tip.

Note: For viscous liquid, do reverse pipetting:

- Press the operating button to the second stop point and immerse the pipette tip 2-3mm below the liquid surface. Slowly release the button back to the starting position.
- Carefully withdraw the tip from the liquid, touching against the edge of the container to remove excess liquid.
- Gently press the button to the first stop point to dispense the liquid.
- Hold the operating button at the first stop and the liquid that remains in the tip should not be included in the delivery.
- Discard the excessive liquid along with the tip or return to the original container.

Storage: Hang the pipette vertically on the holder.

- Keep the pipette, tip and liquid at the same temperature.
- Press the tip tightly on the tip cone.
- Hold the pipette vertically with the tip immersed only a few millimeters below the liquid surface during aspiration or dispensing.
- Rinse the tip at least five times especially while operating viscous liquids or liquids with density different to water
- Always control the operating button movement with thumb to ensure consistency.