

# Labtech Semi-Automatic Cryostat

## Why Choose?

The **Labtech Semi-Automatic Cryostat** is engineered for precise, fast, and safe frozen-sectioning—making it ideal for routine histology, clinical pathology, and high-accuracy diagnostic workflows. Its advanced features ensure consistent performance while keeping user safety a top priority.

- “Fast, precise frozen sections with built-in UVC safety.”
  - “Semi-automatic control for effortless, consistent sectioning.”
  - “Protect your workflow with contamination-free UVC disinfection.”
  - “Engineered for reliability in routine and emergency pathology.”
  - “Sharp, consistent tissue sections—every single time.”
  - “Smart specimen retraction prevents damage and improves accuracy.”
  - “Perfect for high-pressure frozen section rooms and surgical centers.”
  - “A safer, smoother, and smarter cryostat for modern labs.”
- 

## Unique Selling Points

- **High-Precision Frozen Sectioning** for sharp, smooth, and reproducible tissue slices.
  - **Semi-Automatic Operation** reduces manual effort while maintaining full control.
  - **Built-in UVC Disinfection** for enhanced biosafety and contamination control.
  - **Specimen Retraction Feature** prevents blade damage and preserves section integrity.
  - **Stable Low-Temperature Performance** ensuring consistent results across long sessions.
  - **Ergonomic Design** for comfortable, fatigue-free use throughout the day.
  - **Reliable Build Quality** with durable components designed for continuous laboratory workflow.
-

## Clinical Benefits for Hospital Laboratories

- Produces diagnostically reliable frozen sections within minutes.
  - Supports high specimen throughput with minimal downtime.
  - Enhances pathology workflow with consistent cutting precision.
  - Reduces infection risk through UVC surface sterilization.
- 

## Emergency Testing Performance

- Enables fast turnaround for intraoperative consultations and emergency biopsies.
  - Rapid temperature stability ensures immediate readiness for critical cases.
  - Maintains consistent blade performance for urgent, time-sensitive samples.
- 

## Why Hospitals Choose

- Safer operation with integrated UVC disinfection.
  - Trusted precision and reliability for routine and emergency histopathology.
  - Semi-automatic controls enhance technician efficiency and reduce errors.
  - Designed to meet modern laboratory safety and performance standards.
- 

## Transform Your Laboratory Today

Upgrade to the **Labtech Semi-Automatic Cryostat** to achieve faster diagnostics, safer workflows, and unmatched sectioning consistency—supporting confident clinical decisions every time.

---