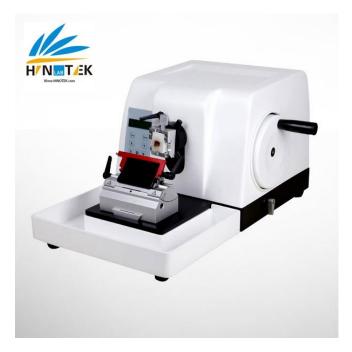
## **KD-3358 Semi-automated Rotary Microtome**



## Features

- This product adopts a streamlined design, and possesses advanced features with stable performance and easy
  operation
- Specimen feed drive is controlled by an intelligent, high precision control system, enabling semi-ultrathin slicing, starting from a thickness of 0.25µm
- Specimen feeding drive utilizes an intelligent control system, it has high precision on cutting
- Advanced drive systems; multiple functions including sectioning, trimming, fast forward, fast backward, conversion etc.
- Adopts imported cross-roller guide rails and a screw motion mechanism to ensure precision, thus achieving superior sectioning performance
- LCD screen shows section and trimming thickness, number of sections and trims
- Sectioning and trimming are completed through the control system
- equipped with a safety alert system, drive-overload protection mechanism, and an automatic standby protection mechanism
- Easy and fast switching between different specimen clamps (two options: paraffin block clamp and cassette clamp)
- Hand-wheel balance is precisely adjusted and can be locked in any position to ensure the safety and convenience of
  operation
- Blade holder can be laterally moved to avoid moving the blade with direct contact, thereby utilizing the entire length of blade (three different segments)
- The red bar on the blade holder covers the whole length of blade to protect the user and the push bar enables the easy changing of the blade
- Hand-wheel balance is precisely adjusted and can be locked in any position to ensure the safety and convenience of sectioning
- Large-volume waste tray is easy to remove, and items such as disposable blades can be stored on the top of the housing