RAYSCOPE

SAM-17

SEMI AUTOMATED MICROTOME



SALIENT FEATURES

- FAST AND EFFORTLESS TRIMMING
- LCD DISPLAY
- SHORTEN CLEANING TIME
 WITH WASTE TRAY
- EAST TO OPERATE
- SOFT TOUCH KEYPAD











SAM-17 SEMI AUTOMATED MICROTOME

PRODUCT DESCRIPTION:

ISAM-17 is the instrument of choice for clinical histology and histopathology applications. This is used to produce thin section of specimen of different hardness in both routine and research applications in biology and industry.

TECHNICAL SPECIFICATION:

- ❖ Total section thickness range from 0.5 100um.
- Specimen retraction during retravel 5-100um in 5 um
- Horizontal specimen feed approx. 60mm
- Sectioning modes- 1 manual mode
- Specimen orientation horizontal: 8°, vertical: 8°, Z: 360°
- Object feed 28mm
- Trimming thickness: 1-600um
- Nominal voltage: 220V,50Hz/110V, 60Hz
- Operation semi-automatic
- ❖ Max specimen size: 50x50mm
- Dimensions: 600X350X320mm