

LEICA Ultracut UCT CRYOSTAT



APPLICATIONS

- for manual or semi-automatic sectioning of samples frozen or embedded in OCT

DESCRIPTION

The LEICA CM3050S is a semi-automatic microtome-cryostat used in histology and pathology to cut thin slices of fixed or un-fixed tissue frozen or embedded in OCT (Optimal Cutting Temperature). The cryostat works at very low temperatures (chamber temperature: -18~-20°C; sample head temperature: -15~-20°C) and usually uses low or high profile disposable blades. The thickness of the sections is between 2 and 60 microns.