

Leica CV5030



Leica CV5030-- Robotic Coverslipper

047839700

Leica CV5030 - Robotic coverslipper
Basic instrument - 100-250 VAC / 50-60 Hz

The basic instrument is ready for use without any further accessories!

Instrument features:

High-throughput glass coverslipper, with a speed of 9 seconds per slide.
Compact bench top unit, requires very little space, works with high-quality standard coverslips in various sizes from 22-24 mm x 40-60 mm.
Broken coverslips detected by sensor.
250-ml glass mountant bottle. Precise adjustment of mounting media flow volume and in accordance with mountant viscosity.
Works with most commercial mounting media.
Wet coverslipping from xylene. Dispenser nozzle rests in xylene-filled receptacle.
Permanent fume extraction via activated carbon filter (integrated fume extraction system).
Easy to operate. Works with most commercial slide racks - non-Leica racks included.
Permanent selfmonitoring function with acoustic and optical instrument status indications (e.g. 'Add coverslips', 'Coverslipping completed').
Error codes displayed in the event of malfunctions and other functional errors.
Fully compatible with Leica ST5020 Multistainer through Leica TS5025 Transfer Unit (optional).
Designed and manufactured to conform to the applicable CSA and CE guidelines.

Dimensions and weight:

Width: 420 mm / 16.54 inches
Depth: 600 mm / 23.62 inches
Height: 550 mm / 21.65 inches (lid closed)
Net weight: approx. 57 kg - 125.55 lbs

Standard delivery:

1 Basic instrument (0478 39700)
1 Instruction manual for Leica CV5030
-G/E/F/S (0707 37101)
1 Accessory-Kit (0478 39734) consisting off:
1 Leica brush (0183 30751)
1 Allen key, size 2.5 (0222 04137)

- 1 Allen key, size 3.0 (0222 04138)
- 1 Single-head wrench SW 13 (0330 37628)
- 1 Set of power cords:
 - 1 Power cord "UK" ST/BU F-5A (0411 27822)
 - 1 Power cord "D" (0411 13558)
 - 1 Power cord "USA-C-J" (0411 13559)
- 1 Activated carbon filter, Xylene (0422 30673)
- 2 Mountant bottles, 250 ml, with lid (0464 36537)
- 1 Slide rack 30, plastic, pack of 5 (0475 33643)
- 1 Cross check level - 2 Vial (0464 37056)
- 1 Lid for load container (0478 39584)
- 1 Coverslip catcher (0478 39585)
- 1 Output rack 30, pack of 4 (0478 39586)
- 1 Load container for slide racks (0478 39592)
- 1 Rack holder for Leica slide racks 30 (0478 39593)
- 1 Suction cup, pack of 2 (0478 39701)
- 2 Multi-size TM magazines 40-60 x 22 mm (0478 39748)
- 2 Multi-size TM magazines 40-60 x 24 mm (0478 39749)
- 1 Container for Prime-solution (0478 39789)
- 1 Air evacuation hose, 3 m (0478 39820)
- 1 Dispenser nozzle, 21 G (0478 40157)
- 1 Dispenser nozzle, 20 G (0478 40158)
- 1 Dispenser nozzle, 18 G (0478 40159)
- 1 Nozzle cleaner, assy. (0478 40941)