

Specifications

Power requirements	Input: 100-240V – 1,5A/50-60 Hz Output: 12V, SS-30: 5,5A – SS-30H: 12,5A
Dimensions	1.200 x 440 x 368 mm (W x D x H)
Weight when unloaded and without packaging	55 kg
Total weight with packaging	92 kg
Transportation and packaging conditions	Temperature -20 to +50°C
Water supply	Supply: Running water Maximum pressure: 4 bar Water temperature: less than 30° (86°F) without freezing Fitting: Standard ¾" Drainage: By gravity Pipe diameter 20mm
Classification in accordance with IEC 61010	Protection class 1 Pollution degree 2 Overvoltage category II
Operating conditions	Operating temperature range: 10-40°C Relative air humidity: 10-80% non-condensing FOR INDOOR USE ONLY
Suggested value for UPS	500 VA

Operating capacity

Processing capacity	Up to 5 racks at a time, depending on the programs, load frequency and device configuration Simultaneous performance of up to 5 different staining protocols
Load capacity per rack	30 slides
No. of programs in the memory	Stores up to 20 programs, each with up to 50 steps
No. of reagents in the memory	Maximum 52 (32 programmed and 20 user-configurable)
Immersion time	1 s - 59 m 59 s per step
Number of stations	20 stations with individual cover
Reagent stations	Maximum 18
Reagent station volume	300 ml

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Rinsing stations	Up to 3
Loading stations	Up to 2
Unloading stations	Up to 2
Drying station	1
Drying station temperatura	30 – 70°C
Fume extraction	Active charcoal filter
Battery life	2 hours (lithium-ion batteries) Only batteries approved by the manufacturer are permitted to be used

Optional accessories

SS30-059	Adapter for THERMO-MICROM rack (30 slides)
SS30-200	Load station - LEICA rack
SS30-200A	Load Station – CLEARVUE rack
SS30-200B	Lid for load station LEICA rack
SS30-201	Adapter for LEICA plastic rack (30 slides)
SS30-201B	Adapter for LEICA metal rack (30 slides)
SS30-201C	Adapter for CLEARVUE rack (30 slides)
SS30-202	Adapter for SAKURA rack (20 slides)
SS30-204	Adapter for MEDITE rack (20 slides)
SS30-205	Adapter for MEDITE rack (30 slides)
SS30-210	Megaslides adapter

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