

Specialized system for treating textile cultural assets

- Controlled environment for cleaning, washing, drying, stabilizing, and preventing damage to sensitive museum textiles.
- Minimizes mechanical stress and the risk of deformation.

Main components

- Polypropylene tub (3000 × 2000 mm) For water and combined solutions.
- Controlled soaking and gentle cleaning.
- Chemical inertness, preventing reactions with the fibers.



Work table with low vacuum pressure and air blowing (3000 × 2000 mm)

- Uniform fixing of the fabric.
- Vacuum for stabilization and controlled moisture extraction.
- Air blowing for uniform and gentle drying.

Sanitary pump

- Quiet and controlled drainage of process water.
- Suitable for rooms without a gravity channel.
- Automatic operation, membrane switch.
- Parameters: 250 W, 100 L/min, 2800 min⁻¹, head 5 m, IPX7.



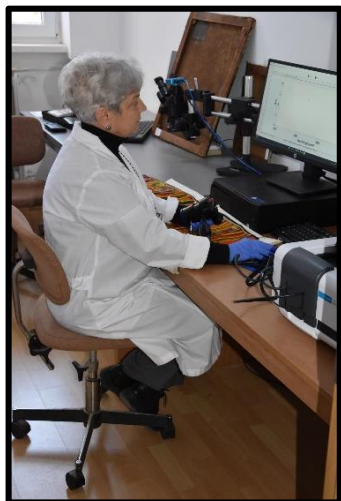
Dehumidifier - Midea

- Capacity: 20 L/24 h, suitable for ~40 m².
- Removable 3 L tank.
- Three modes, including smart mode.
- Control via mobile app.

Functional result

- Creates a stable technological and climatic environment.
- Enables professional, gradual, and gentle treatment of original textile objects.
- Guarantees preservation of structure, authenticity, and artistic value.

Diffuse Reflectance accessory (DRA) with internal Camera for Cary 60 UV-VIS spectrophotometer



The multifunctional UV-Vis spectrophotometer is equipped with long path length cuvettes and accessories for transmitting or reflecting solid samples and is ideal for remote UV-Vis absorption analysis when completed with fibre optic probes.

Ring light with adjustable intensity 144-LED

7x-45x super wide zoom power

High resolution 48 megapixels with great flatness and contrast, giving sharp and clear images.

Binocular head with 45 degree tilted 360 degree eye tubes.

HDMI (Type A). USB (Type B). TF card.

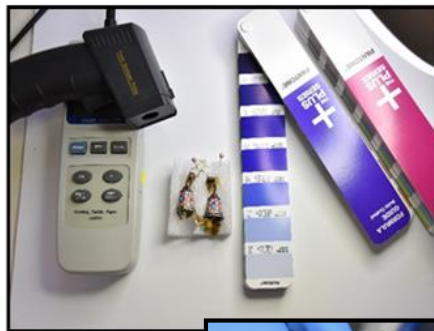
Video recording resolution: 2K@30FPS 1080p@60FPS
HDMI resolution: 1920*1080p 60FPS

Focal trinocular stereo microscope

For bright, upright stereo images with a wide field of view and crystal-clear original colour microscopic images FHD4860



LUTRON RGB-1002 Color Analyzer



The instrument is primarily designed for measuring the colour of non-illuminated samples such as textiles, paper, leather, etc. The portable color analyzer identifies and documents the specific color code despite the context in which it is located. Interpretation and statistical evaluation of the color sample measurement is provided.



RGB-1002 with external sensor probe with 45°/0° color measurement geometry.

The Color Analyzer has a spectral range of 400 nm to 700 nm. Measurement value: RGB value and HSL value (Hue / Saturation / Luminance). 45/0 color geometry.

The spectral analysis method is used to determine the color of the sample.