

Resource Summary Report

Generated by T1D on Jul 28, 2026

SelectScience: PELCO easiGlow Glow Discharge Cleaning System

RRID:SCR_020396

Type: Tool

Proper Citation

SelectScience: PELCO easiGlow Glow Discharge Cleaning System (RRID:SCR_020396)

Resource Information

URL: <https://www.selectscience.net/products/pelco-easiglow-glow-discharge-cleaning-system/?prodID=171542#tab-2>

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Description: System uses automated and quick cycle with fully selectable parameters. Microprocessor controlled system also offers full manual control for all parameters and an advanced protocol programming feature for custom designed glow discharge applications. Parameters and protocols can be stored to facilitate consistent glow discharge results. Open the shipping box, plug it in, and you can start. The PELCO easiGlow Glow Discharge Cleaning System is a compact, quick and easy to use standalone system. It is primarily designed for cleaning TEM grids and hydrophilization of TEM carbon support films, which have the tendency to be hydrophobic. A glow discharge treatment with air will make a carbon film surface negatively charged (hydrophilic) which allows aqueous solutions to spread easily.

Resource Type: instrument resource

Keywords: Pelco, Cleaning System, Instrument Equipment, USEdit

Availability: Commercially available

Resource Name: SelectScience: PELCO easiGlow Glow Discharge Cleaning System

Resource ID: SCR_020396

Alternate IDs: Model_Number_easiGlow

Record Creation Time: 20220129T080350+0000

Record Last Update: 20260725T190926+0000

Ratings and Alerts

No rating or validation information has been found for SelectScience: PELCO easiGlow Glow Discharge Cleaning System.

No alerts have been found for SelectScience: PELCO easiGlow Glow Discharge Cleaning System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Gomez-Galvez Y, et al. (2024) Recovery after human bone marrow mesenchymal stem cells (hBM-MSCs)-derived extracellular vesicles (EVs) treatment in post-MCAO rats requires repeated handling. PloS one, 19(10), e0312298.

Martynowycz MW, et al. (2021) Protocol for the use of focused ion-beam milling to prepare crystalline lamellae for microcrystal electron diffraction (MicroED). STAR protocols, 2(3), 100686.