Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Invitrogen iBlot 3 from 2023!





Setup, transfer, teardown, and cleanup typically take only minutes.

Rating: Not Rated Yet
Price
Sales price $2,450.00

Ask a question about this product

ManufacturerInvitrogen

Description

Invitrogen iBlot 3 Western Blot Transfer System (launched ~early 2023 by Thermo Fisher Scientific/Invitrogen) is a next-generation dry blotting system for rapid protein transfer from polyacrylamide gels to membranes.

It is a self-contained, plug-and-play device with an integrated power supply and pre-packaged ready-to-use transfer stacks. It delivers high-quality transfers in minutes with minimal setup and cleanup compared with traditional wet-tank methods, while supporting higher throughput via

dual stations.

It is intended for research use only and integrates into standard Invitrogen western blotting workflows (electrophoresis ? transfer ? processing ? imaging). Starter kits and an upgrade program from earlier iBlot/iBlot 2 systems were available at launch.

Key features
Ultra-fast transfer — Complete protein transfer in as few as 3 minutes (typically 3–8 minutes, depending on molecular weight range).
Dual independent transfer stations — Run up to 4 mini gels or 2 midi gels simultaneously; stations can operate independently with the same or different programs for shared use and higher productivity.
No liquid buffers required — Uses pre-assembled transfer stacks with integrated ion-reservoir gel matrices (anode/cathode buffers); eliminates buffer preparation, membrane soaking, and associated cleanup/waste.
Built-in adjustable cooling — Maintains consistent transfer temperature for improved run-to-run reproducibility and supports consecutive transfers.
Pre-programmed + custom methods — Optimized presets for low (10–120 kDa), broad (30–250 kDa), and high (150–400 kDa) molecular weight ranges, with options to create custom programs via the touchscreen interface.
Broad compatibility — Supports mini/midi gels (e.g., 8 × 8 cm, 8 × 13 cm; 1.0–1.5 mm thick) in Tris-glycine, Bis-Tris, Tris-acetate, and Tricine chemistries; compatible with nitrocellulose (0.2 µm), PVDF, and low-fluorescence PVDF membranes.
Minimal hands-on time — Setup, transfer, teardown, and cleanup typically take only minutes; includes a blotting roller for easy bubble removal.
User-friendly and safe design — Touchscreen interface, integrated power supply (no external supply needed), and built-in safety features.
Enhanced reproducibility features — Fresh copper electrodes in each stack (reduces gas-related distortion vs. inert electrodes) and robust design for consistent results.
Specifications include dimensions of approximately 44 × 30 × 18.25 cm, weight ~8.3 kg, and electrical requirements of 100–240 V, 50/60 Hz.

Comes with our 90-day warranty.

Biotech Equipment Sales, Inc.: based in South San Francisco, the Biotech capital of the world, since 2009. We are dedicated to bringing high-quality pre-owned laboratory instrumentation to our scientific community.

Biotech Equipment Sales, Inc.
226 Miller Ave.
South San Francisco, CA 94080
650-871-5707 office
650-276-7487 fax
sales@biotechequipmentsales.com