

Gel documentation system, fluorescence, GENi2



Applications include:

- Electrophoresis gels - Ethidium Bromide, Coomassie Blue, Silver stain, SYBR® Gold, SYBR Green, SYBR Safe, Ultra Safe Blue, GelStar®, SYPRO®Red, SYPRO Ruby, SYPRO Orange, Fluorescein, Rhodamine Red™, Texas Red®, Pro-Q® Diamond, Deep Purple™
- Agar plates
- Cells in flasks
- Autoradiographs
- Membranes
- Spots and slot blots
- TLC plates
- Microtitre plates

GENi2 is a click and capture gel documentation system for quick and easy imaging of any 1D DNA and protein gels.

- For gel imaging, with an integral processor so no external computer is required
- Small footprint
- The camera, lens, filters and lighting are all controlled directly from the touch screen
- GENi2 is suitable for fluorescence and white light applications
- With large colour touch screen to access functions

The GENi2 new generation fluorescence imaging system is a self contained bench top system with touch screen control for UV and white light applications.

With an enclosed camera, motor driven lens, motor driven filter wheel and is controlled by the integral processor with all functions accessed via a touch screen monitor (image capture and image manipulation). Image rotation further extends the features of this compact system. Images can be saved to memory stick or via a network connection.

The darkroom houses a UV transilluminator and a white light drop down table. Applications range from fluorescent gels, protein gel imaging and visible light applications such as spot and dot blot imaging. The system comes complete with GeneTools analysis software.

Technical Specification

Camera	Bit: 12bit Zoom: 8mm to 48mm Resolution: 2MP
Electrical supply	230V, 50Hz

Catalogue No	Legacy No	Alt. No	Description
12804018	-	GENi2	GENi2 gel documentation system

Accessories

Catalogue No	Legacy No	Alt. No	Description
12873978	-	P93DW	Digital thermal printer
12834008	-	GENEDIRECTORY-DB	Database software

Spare parts

Catalogue No	Legacy No	Alt. No	Description
12883978	-	K65HM	Matt thermal paper
12893978	-	K91HG	Glossy thermal paper

Technical Support

For further information on any of the featured products contact our Technical Support Team



+44 1509 555939
www.fisher.co.uk
uk.international@thermofisher.com

Serving Science through our catalogue ranges:

- Chemicals
- Laboratory
- Life Science
- Safety



ONE SOURCE. INFINITE SOLUTIONS.®