

Gel documentation system, GeneGnome5



For most common chemiluminescence substrates including: ECL®, SuperSignal®, LumiGlo®, West Dura® and CDP-Star®.

- Dedicated chemiluminescence imaging system
- Ergonomic and compact unit with a small footprint to minimise bench space
- Automatic slide out sample drawer to minimise handling
- 16bit camera for superb performance
- Integral, super cooled camera with exceptional signal to noise performance
- Fixed focus and aperture settings to simplify set up procedure
- Epi white illumination multiplex of colourimetric markers
- Integral processor and software
- Stunning performance with more than double the dynamic range of film

A dedicated high performance bio imaging system for chemiluminescence applications.

Completely automates the process of imaging chemiluminescent samples. It provides accurate results and is easy to use, thanks to new, unique image analysis algorithms and powerful imaging hardware. GeneGnome5 is packed with novel features to ensure that any chemiluminescent blot can be processed quickly and easily.

Technical Specification - General

Camera	16bit
Range	4.8 (dynamic)
Cooling system type	Peltier cooling for long exposures
Lens type	f/0.95
Electrical supply	230V, 50/60Hz

Catalogue No	Legacy No	Alt. No	Description
12854068	-	GGNOME-5	GeneGnome5, 5MP 16bit system with f/0.95 lens, with monitor
14824821	-	GGNOME-5-NM	GeneGnome5, 5MP 16bit system with f/0.95 lens, without monitor

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

