## **Electrophoresis, Blotting and Immunodetection**

Gel detection, documentation systems

# Gel documentation systems, G:BOX iChemi/G:BOX iChemi XR/G:BOX iChemi XT/G:BOX iChemi XL

## S Y N G E N E



#### Accessories

Catalogue No	Alt. No	Description	For use with
LCI-700-532L	GVM25/30/GX	25x30 transilluminator	GBOX systems
LCI-750-010G	WLP-2030/GX	White light pad	GBOX systems
LCI-740-010N	CONVERT-NOVAGLO3	Converter UV to visible light (all transilluminators)	DG1-E
LCI-155-584V	CONVERTBLUE	Blue light converter	GBOX systems
LCI-700-526G	FILTSG/GX	Filter for use with CONVERTBLUE	GBOX systems with filter holder or wheel
LCI-700-522X	FILTSP/GX	Short pass filter	GBOX systems with filter holder or wheel
LCI-700-524K	FILTLP/GX	Long pass filter	GBOX/iCHEMI systems
LCI-700-570D	FILTWHEEL/9	9 position filter wheel with UV filter	GBOX/iCHEMI-XT & GBOX/ iCHEMI-XL
LCI-155-514T	P93DW	Digital thermal printer	GBOX systems
LCI-700-538W	GBOXCHEMI/PC	PC	GBOX/iCHEMI systems
LCI-190-050X	GENEDIRECTORYDB	GeneDirectory software	GBOX systems



Please contact Fisher Scientific to discuss your EU compatible product requirements.

#### Spare parts

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Catalogue No	Alt. No	Description	For use with
LCI-180-504Y	MWT8	8W, Medium wave tube	For all GVM transilluminators
LCI-180-530H	LWT8	8W, Long wave tube	ForEpi UV kit
LCI-180-500Q	SWT8	8W, Short wave tube	For EPI UV kit
LCI-155-522U	K65HM	Thermal paper matt	For P93 printer
LCI-155-523S	K91HG	Thermal paper glossy	For P93 printer

#### Factory Fitted Options

Catalogue No	Description	For use with
EPIKIT-UV/GX	Epi UV & white light	GBOX/iCHEMI systems
EPI-BL/GX	EPI blue & white light	GBOX/iCHEMI systems
EPI-BL-UV/GX	Epi blue & UV light	GBOX/iCHEMI systems
EPI-RGB/GX	Epi RGB lighting	GBOX/iCHEMI systems
EPI-RGB-UV/GX	Epi RGB & UV lighting	GBOX/iCHEMI systems
EPI-RGB-IR/GX	Epi RGB & IR lighting	GBOX/iCHEMI systems (also requires FILTIR/GX)
FILTIR/GX	IR Filter	EPI-RGB-IR/GX

### **Gel documentation software, GeneSnap**



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- GeneSnap is advanced image acquisition software, specifically developed to simplify the process of capturing electrophoretic gel images
- Fully automated, with camera integration, auto-exposure and series capture options, plus versatile image archiving and manipulation features
- Full control of the whole system from a single on-screen panel.

GeneSnap makes any Syngene gel imaging system easy to learn and efficient to use, minimising potential for human error. One particular advantageous feature of GeneSnap is Neutral Fielding. Neutral field correction normalises the images by correcting for any non-uniformity in either the lens optics or the lighting whilst maintaining GLP compliance. This software is standard on most Syngene systems. Once installed it 'self configures' itself to the system taking into account any options or accessories that are being used. GeneSnap comes with free user upgrades for life.

Features	Benefits
Real-time image viewing for both focusing and acquisition	Fast set-up
Full computer control of every aspect of image capture – camera, lens, darkroom, exposure, lighting, filter, sensitivity settings	Minimal user intervention
Syngene unique lens feedback system and focus indicator	Optical control for reproducibility
Patented extended dynamic range technology	65,536 grey levels for true 16bit image acquisition
One click auto-exposure feature for instant results	Rapid process
Series capture feature for chemiluminescence applications	Removes the guesswork from chemiluminescence work
Effective pixel technology for mega resolution imaging	Superb image quality and resolution
Ability to save images in a range of file formats	Versatile
Variety of image manipulation functions, including brightness and contrast, image annotation and colour filters	Multiple functions for all applications

Catalogue No	Description
LCI-700-540M	GeneSnap software