

Syngene G:BOX F3 LFB



An entry level system for imaging fluorescence and visible applications, the G:BOX F3 LFB gel doc is the ideal solution for your laboratory. Using your choice of dyes or stains, the G:BOX F3 LFB automatically selects the right lighting and filters to detect close bands on both small and large gels. Choosing white light options for Coomassie blue, UV and blue lighting options, ethidium bromide or SYBR® Safe gels, this system is the ultimate in gel doc flexibility. The stylish and modular designed G:BOX F3 LFB gel doc system includes a high resolution 5m pixel camera which is capable of giving outstanding images with incredible spatial resolution as well as a motor driven zoom lens and a motor driven filter wheel as standard. G:BOX F3 LFB also comes with Lens Feedback allowing you to optimise your image capture using user protocols. The system is controlled by GeneSys application driven image capture software and comes complete with unlimited copies of GeneTools analysis software.



Specifications	
Image Resolution	5 million pixels
Effective Resolution	15.1 million pixels
Bit Depth	12/16 bit
Greyscales	65536
Quantum Efficiency @ 425nm	52%
Max Image Area, mm	325 x 241
Min Image Area, mm	56 x 42
Dims, w x d x h, mm	570 x 450 x 840
Weight, kg	37

Code	Alt Ref	Lens	Price
ELE7592	G:BOX F3 LFB	F1.2 with lens feedback	£7435.00

Accessories

Code	Alt Ref	Description	Price
ELE7584	GX-2020M	UV trans 200 x 200mm [302nm]	£882.00
ELE7586	GX-2530M	UV trans 250 x 300mm [302nm]	£1258.00
ELE7526	GX-ULTRA-BRIGHT-LED	Blue LED transilluminator 200 x 160mm	£867.00
ELE7548	NFS	Neutral field screens	£61.00
ELE7590	WLP-2014GX	White light pad	£408.00
ELE7594	GX-CONVERT5	Visible light converter	£113.00

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