

## 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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Let us know! Our team are available to help. Contact your local Territory Sales Manager to discuss your requirements.



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LABORATORY  
SUPPLIES**

