

Syngene GeneGnome XRQ Continued



Specifications	
Image Resolution, mpx	4
Effective Resolution, mpx	16
Bit Depth	16 bit
Greyscale	65536
Quantum Efficiency @ 425nm	73%
Cooling	Peltier
Lens (motor driven)	Fixed f0.95
Epi LED White Lights	Yes

Code	Alt Ref	Sample Size, mm	Dims, w x d x h, mm	Price
ELE2116	GGNOME-XRQ-NPC	110 x 80	375 x 430 x 440	£8456.00

Accessories

Code	Description	Price
ELE7584	UV trans 200 x 200mm [302nm]	£882.00
ELE7586	UV trans 250 x 300mm [302nm]	£1258.00
ELE2104	Transilluminator 20x20cm 302/365	£984.00
ELE2106	Transilluminator 25x30cm 302/365	£1397.00
ELE7526	Blue LED transilluminator 200 x 160mm	£867.00
ELE2032	UV to blue light converter	£345.00
ELE7590	White light pad	£408.00
MOL5364	Mitsubishi thermal printer	£1167.00
ELE5013	Thermal matt paper roll	£21.00
ELE7550	Thermal glossy paper roll	£20.00

Pop Bio Imaging Systems



Using Advanced Progressive Imaging technology, the high sensitivity sensors can easily capture low output blots to give you an outstanding image. All you have to do is to select the tray size for your blot, place the blot in the marked position and push the tray into Vü with your finger. Vü immediately recognises the tray and then adapts to the blot size or application type. You will get your image in a matter of a few minutes.

Vü-F fluorescence system is designed for fluorescent applications such as DNA gels, protein gels and safe dye gels. For safe dyes, the Vü-F utilises integral blue LEDs. You can also use a white light converter to view Coomassie and silver stain samples. Although the use of traditional ethidium bromide stained UV gels may be declining, as useful 302nm light source is built in as well.

Vü-C chemiluminescence system is designed for chemiluminescence Western blots. Instead of using a cooled CCD camera, the Vü-C uses a sensor head unit which features a linear array of high sensitivity sensors. Just place the blot in the tray and the Vü-C will immediately recognise the tray and adapt to the blot size or application type.

- Easy input, incredible output
- Simple to use
- Stunning images
- Supplied with a copy of 1D analysis software



Code	Alt Ref	Description	Application	Sample Size, mm	Dims, w x d x h, mm	Price
ELE0108	10-1007-04	Vü-F	Fluorescent gels and blots	200 x 200	480 x 426 x 205	£4675.00
ELE0106	10-1007-02	Vü-C	Western blots	100 x 100	375 x 353 x 175	£6825.00