

# **proBLUEVIEW**

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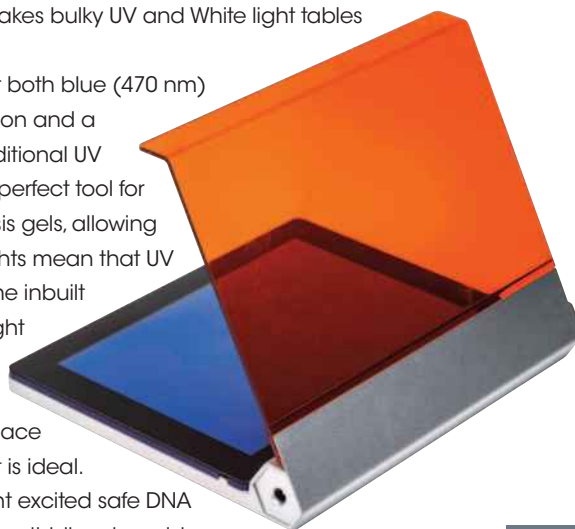
Dual colour transilluminator, featuring white light illuminator for colorimetric gel imaging and blue LED illuminator for fluorescent stains.

The proBLUEVIEW mini transilluminator makes bulky UV and White light tables a thing of the past.

Featuring powerful LED lighting arrays for both blue (470 nm) and white (broad wavelength) illumination and a much smaller footprint compared to traditional UV transilluminators, the proBLUEVIEW is the perfect tool for imaging a whole range of electrophoresis gels, allowing you to save on bench space. The LED lights mean that UV bulb ageing is no longer an issue and the inbuilt white LED array means separate white light tables are no longer necessary.

The proBLUEVIEW is perfect for teaching labs in universities and schools where space is limited and multifunctional equipment is ideal.

proBLUEVIEW is compatible with blue light excited safe DNA stains, as well as traditional stains such as ethidium bromide



## **KEY FEATURES**

- Dual Blue and White light source to image fluorescent and colorimetric gels
- Magnetic filter compatible with wide range of DNA stains
- 3 level adjustable LED intensity
- High Quality Aluminium housing
- Automatic power-off to prevent heat build-up
- Bottom up illumination provides even sample illuminator



proBLUEVIEW



Supplied with a flatpack hood



Use your phone to capture an image

## **TECHNICAL SPECIFICATIONS**

Unit Dimensions ( WxLxH )	18.5 x 22 x 3 cm
Gel Viewing Dimensions ( WxL )	12 x 18 cm
LED Source	built-in blue light & white light LED module
LED life ( hours )	>30,000
Emission maxima ( nm )	470 nm
Automatic Power-Off	5 mins
Filter Type	amber filter (580nm)
Certifications	CE/ETL

## **peristaltic pumps**

This versatile peristaltic pump is an ideal accessory for gradient gel formation with the VS20-DGGE.

The easy-to-use pump head design accommodates several different silicon tubing sizes. This provides a great flexibility for a wide range of flow rates to be utilised when connecting with different sizes of tubings. Pump speed is adjustable up to maximum of 350 rpm, making it ideal for a wide range of applications, which include filtration, circulation, sampling, chemical spraying, dispensing, transferring, feeding and filling.



## **TECHNICAL SPECIFICATIONS**

No. of Heads	1
Maximum rpm:	350
Resolution	0.1 rpm below 100 rpm, 1 rpm above 100 rpm
Pump Flow Rate	0.0016 – 1330 ml/min
Dimensions (H x L x W)	20 x 34 x 13 cm
Weight	5.7 kg

## **ORDERING INFORMATION**

**proBLUEVIEW** BLUE Light Transilluminator, 12 x 18cm, (Including hood)

**PP1** Single Peristaltic Pump, includes Silicon tube

MU-S13 Silicon tube I.D. 1/32", 25 ft

MU-S14 Silicon tube I.D. 1/16", 25 ft