1. Cleaver SafeVIEW Blue Light LED Transilluminator

With a compact design, this transilluminator serves as the perfect workstation for viewing and working with fluorescently-stained nucleic acid gels. The blue light source has the added advantage that it does not cause damage to DNA or RNA that would normally be associated with UV light. A separate 580nm amber filter screen and a thinner lightweight casing combined with an imaging size of 153 x 153mm means it can be used to view small to medium sized gels and is compatible with multiSUB mini, midi and choice horizontal DNA gel tanks. SafeVIEW-MINI2 (ELE3416) can also be used with our GDH-BASIC (ELE3418) imaging hood to reduce background light letting you capture gel images with your mobile phone camera.

- Thinner and more lightweight body
- Easy to carry in between labs
- Aluminium alloy casing design
- Excellent heat dispersion
- Energy saving
- 470nm harmless blue light for direct human contact

Code	Pack	Price
ELE3416	Pack	£396.23

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2. UView Mini Transilluminator

Use the UView mini transilluminator in your classroom and teaching lab to visualise agarose gels.

- Auto safety shut-off activates when lid is removed
- Repositionable magnetic UV shield accommodates gel excision
- Compact footprint saves bench space

Code	Pack	Price
ELE1464	Each	£1112.81

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3. Cleaver Dye Starter Kit

This simple kit will enable you to teach the principles behind gel electrophoresis without the need to view the samples on a UV or blue light transilluminator. The kit contains six dye samples labelled A to F with enough reagents to run two sets of six gels. Vial A contains a dye marker consisting of all 4 dyes. The other vials B to F contain a single dye. When the samples are loaded into a gel and run on an electrophoresis unit the students will be able to watch the different coloured dyes separate by the size of the molecules, so simulating how DNA separates by different molecular weight.

Stable for up to 6 months at room temperature and 12 months if kept in the fridge at 4°C. Contents: dye samples, agarose powder and electrophoresis buffer.

Code	Pack	Price
ELE2346	Each	£60.38

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