

- Ergonomic fusion-Patented 4° ergonomic viewing angle ("Golden Angle")
- Optimized for use with the nucleic acid and protein fluorescent dyes
- Blue light source good for 30,000 hours
- No risk of UV damage for high quality work experience
- Smart power-saving function - Automatic power shut-off option at 5 minutes.
- Gel-cutting knife - Cut out the target from the gel for further experiment



Blook is a remarkable blue light LED transilluminator for the detection of nucleic acids or protein under non-UV conditions. The wavelength of the special blue LED lights is 470 nm, hence no damage to your nucleic acids or protein. Also, since UV is not used, there is no need for any special personal eye or skin protection.

The blue LED lights are arranged under the viewing area (200 × 120 mm). An amber filter, on hinges, is lowered into position once your gel is mounted. The stained gel is now ready for viewing. This instrument has a specially designed ergonomic 4° angle, so users can easily sit on a chair to see the experiment results.

Blook is designed to view the gel after running electrophoresis on the gel stained with the Novel Juice, Novel Green, Novel Green Plus, Nimble Juice or Nimble Juice R TYPE. Further, it is perfectly designed for OnePCR™, OnePCR™ HiFi, OnePCR™ HotStar, OnePCR™ Plus, OneMARK B, and OneMARK 100, which contains the fluorescent stain compatible with the blue light wavelength.

However, Blook is not suitable for ethidium bromide.

| Code | Description |
|-------|-----------------------------|
| BLOOK | LED gel documentation table |



Features

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Specifications

| Code | Description |
|---|---|
| Unit Dimensions (W x L x H) | 295 x 215 x 42 mm |
| Gel viewing dimensions (W x L x H) | 200 x 120 mm |
| Weight (g) | 1280 |
| Input voltage | 100-240Vac, 50/60 Hz |
| Input current | 1.4A |
| LED source | Built-in blue light LED module |
| LED life (hours) | >30.000 |
| Emission maxima | 470 |
| Store temperature | 25°C |
| Operating temperature | Ambient to 40°C |
| Auto shut-off (min) | 5 |
| Filter type | Amber filter (ideal for Novel Juice, Novel Green, Novel Green Plus, OnePCR™, OnePCR™ HiFi, OnePCR™ Hotstar, OnePCR™ Plus, OneMark B, OneMARK 100, Nimble Juice, Nimble Juice RType) |



Contents

- Blook LED Transilluminator
- Smartphone darkroom
- Power Cord
- Gel-cutting knife
- Replacement blade

Ordering codes

| Code | Description |
|-------------------|--------------------------------------|
| BLOOK | LED gel documentation table |
| NOVELJUICE | Ultra-sensitive DNA staining reagent |

