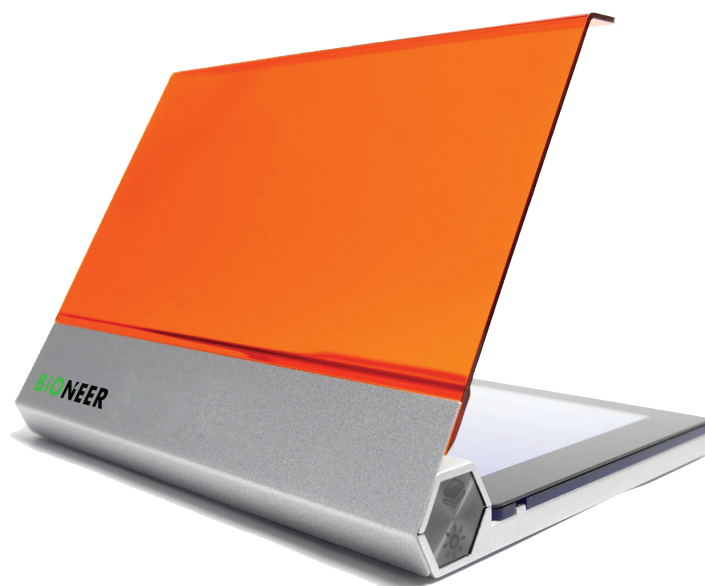


Dual Light Sources Transilluminator

DUAL LED Blue/White Transilluminator



Description

- Dual LED (blue/white)로 핵산과 단백질 모두 확인
- Light intensity를 3단계로 조절 가능
- Bottom-up LED를 이용하여 side illumination에 비해 반사광에 의한 간섭 감소
- 작동 중지 후 5분 경과 시 자동 power-off
- 컴팩트한 디자인으로 이동이 용이

Blue Light Mode	White Light Mode
470 nm LED light로 핵산을 관찰하며, 샘플 농도에 맞게 빛의 강도 조절 가능	White LED light로 SDS-PAGE gel의 단백질 band 관찰

Experimental Data

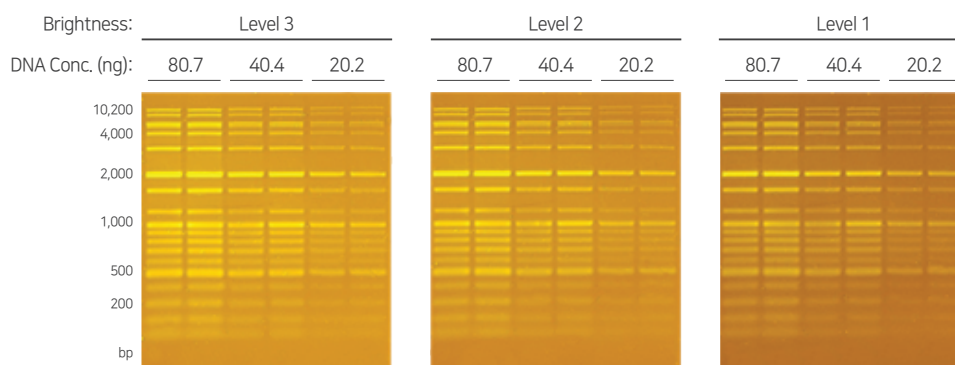
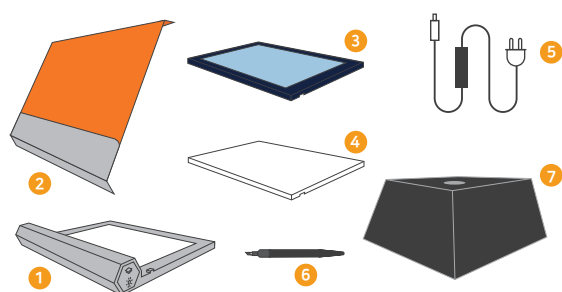


Figure 1. *GreenStar™* Nucleic Acid Staining Solution I (C-9036)을 이용한 DUALED Blue/White Transilluminator 성능 확인

Components



- 1 DUALED Blue/White Transilluminator Base
- 2 Amber Filter Cover
- 3 Blue Uniform Plate w Glass
- 4 White Uniform Plate
- 5 Power Cord
- 6 Gel-Cutting Knife and Replacement Blade
- 7 MiniDarkroom

Specification

Unit Dimensions (W x L x H)	18.5 x 22 x 3 cm
Gel Viewing Dimensions (W x L)	12 x 18 cm
Input Voltage	100 - 240 Vac
Input Current	2.0 A
LED Source	Built-in blue & white light LED module
LED Life	>30,000 hours
Emission Maxima	470 nm
Store Temperature	25℃
Automatic Power-Off	5 min
Filter Type	Amber filter (580 nm)
Certifications	CE/ETL

Ordering Information

Cat. No.	Product
A-6020	DUALED Blue/White Transilluminator
Related Product	
C-9036	<i>GreenStar™</i> Nucleic Acid Staining Solution I, 50 ml
D-1035 / D-1030	100 bp Plus / 100 bp DNA Ladder

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