

SCINOMICS

GelCube Cyan



5인치 LCD Touch Panel



Cyan LED, White 광원 내장
EtBr, Safe dye 모두 촬영 가능



800만 화소
고해상도 CMOS camera

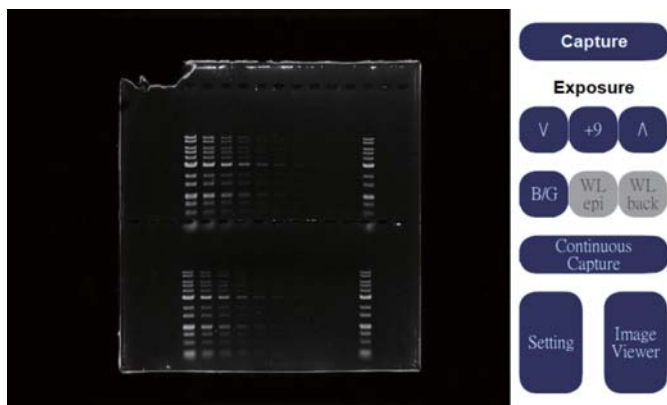


DNA에도, 내 피부에도 안전한
Cyan LED 광원

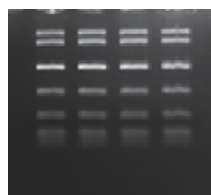
DNA mutation 그만! 내 손에 주근깨 그만!
안전한 Cyan LED 광원 장착



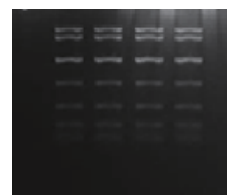
쉽고 편리한 사용



다양한 샘플에 대응



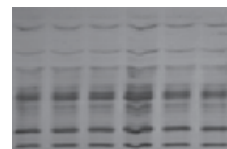
Eco Safe



EtBr



Western Blot (Colorimetric)



SDS-PAGE gel

Specifications

	GelCube Cyan
Camera	8 MP Color Camera
Light source	Cyan LED, Epi-White LED, Trans-White LED
Exposure time	21 steps (-10 ~ +10)
Imaging area	16 × 10.5 cm
Image format	TIFF, JPEG, PNG
Bit depth	8-bit/channel
Display	5-inch color LCD touch panel
Software	Built-in control software
Connections	2 × USB 2.0 port, 1 × HDMI port Supports connection with Thermal printer
Components	Main unit, Black plate (for DNA imaging), Amber field shield, Power adapter
Dimensions	230 (W) × 254 (D) × 207 (H) mm
Weight	3.2 kg



장비도 중요하지만, 함께 쓰는 시약도 중요하죠!



Agarose powder



Running buffer



In-Gel Dye



Loading buffer

Code No.	Description	Volume	Note
BCS-GN10005	BCodeGen™ Agarose powder	500 g	Agarose gel 제조용 Agarose (DNase, RNase free)
BCS-GN30010	BCodeGen™ 50× TAE Buffer	1 L	DNA gel Running buffer, 높은 해상도와 분리능
BCS-GN31010	BCodeGen™ 10× TBE Buffer	1 L	DNA gel Running buffer, 저분자에 분리에 최적화
BCS-GN20011	BCodeGen™ Green In-Gel Dye, 1:20,000	1 mL	EtBr 대체제. UV, Blue, Cyan 광원에서 모두 확인 가능
BCS-GN21010	BCodeGen™ Blue 6× Loading Buffer	10 mL	DNA 이동 시각화, 선명한 Blue & Violet Dye
BCS-GN21110	BCodeGen™ Blue 6× Loading Buffer	10 × 1 mL	DNA 이동 시각화, 선명한 Blue & Violet Dye
BCS-GN22010	BCodeGen™ Red 6× Loading Buffer	10 mL	DNA 이동 시각화, 선명한 Red Dye
BCS-GN22110	BCodeGen™ Red 6× Loading Buffer	10 × 1 mL	DNA 이동 시각화, 선명한 Red Dye