# Illuminator

UltraSlim® LED Illuminator
UltraBright LED Transilluminator
UltraSlim UV transilluminator
UltraBright UV Transilluminator
BandPeeper LED Illuminator

Whole New designs! Transilluminators are the first choice for analytical applications with cutting-edge construction for increased performance and efficiency. Optimized for use with nucleic acid and protein stains such EtBr, SYBR® Safe, SYBR Gold, SYBR® Green I & II, SYPRO® Ruby, SYPRO® Orange, Coomassie Fluor™ Orange stains, GelGreen, GelRed and Lumitein™ Protein Gel Stain.





## **UltraSlim® LED Illuminator**



### Smaller but strong

• Smaller:

Single-handedly take

Accurate:

<10% CV across the full filter area

• Sensitivity:

Up to 1 ng nucleic acid

• Safe:

No damage to you and your samples

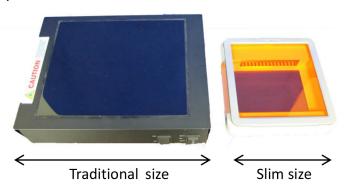
• Easy:

Easy for observation and gel cutting





The UltraSlim LED illuminator is designed for viewing stained gels on the laboratory bench, or within gel documentation systems. The dimensions is only  $210(W) \times 210(D) \times 30(H)$ mm. Lighting from the LED source inside the instrument produces blue light with a narrow emission peak centered at approximately 470 nm, which is more effective for the excitation of most nucleic acid and protein stains







### Order Information and Specification:

Products	UltraSlim LED (Black)	UltraSlim LED (White)	
Cat No.	SLB-01	SLB-01W	
Outer dimensions (mm)	210D x 210W x 30H	210D x 210W x 30H	
View size (mm)	120D x 70W 120D x 70W		
Wavelength (nm)	470 nm	470 nm	
Light source	Blue LED light	Blue LED light	
Uniformity	10 % CV	10 % CV	
Power	DC24V/1.25A DC24V/1.25A		
Weight (Kg)	2.3kg	2.3kg	
Color	Black	White	

#### Related product:

Products	MaestroSafe Nucleic Acid loading dye	MaestroSafe Prestained dye	miniCute imager
Cat No.	MR-031201	MR-031203	MCL-01
Description	Substitute for loading dye	Prestained with agarose	Imagers for DNA and protein gels photography which is also easy for gel cutting after photography



