

Mini-Imager™

Simple, Smart, Smaller

- **Dual wavelength light source**

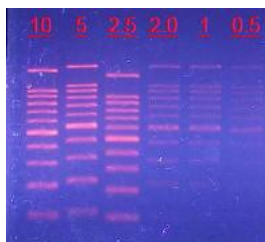
- (1) UV light (302nm) : Better sensitivity
- (2) Blue LED (470nm) : Better downstream data

- **Compact:**

Smaller dimension, save your working area

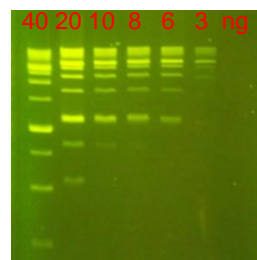
- **Convenient:**

WiFi data transfer, easy to download your data and print via WiFi



UV light image

Suggest for DNA fragment size identification



Blue light image

Suggest for DNA cloning, gel extraction, and sequencing

UV and Blue light gel imager with switchable filters

Mini-imager™ UV/LED is a small digital camera imager embedded with both blue light source (470nm) and 302nm (UV) transilluminators.

Away from complicating operation, recording electrophoresis result is just as simple as to take a selfie. Besides that, you can transfer data and print it directly via WiFi.

Order Information and Specification:

Products	Mini-imager™
Cat No.	MI-01
1)Dimensions:	249.4*202.4*363.6mm (W*D*H)
2)Light Source:	UV-B (302nm) and LED (470nm)
3)Viewing Size:	150*80mm(W*D)
4)Power:	DC12V-2.5A , 30W adapter
5)Compatible gel size:	50*60mm,105*60mm,125*60mm
6)Camera:	Canon G-series type
	(1) Effective pixel : 12.1 Mega pixels
	(2) LCD Size: 3" TFT Color
	(3) Lens: 5x lens, F1.8 (Wide) – F8.0 (Telephoto)
	(4) Mode: Program (P), Aperture Priority (A), Shutter Priority (S), Manual (M)
	(5) ISO : Auto/80/100/125/160/200~12800 (recommend under ISO 800 for operation)
	(6) Shutter Speed (s): 15~1/4000 second
	(7) Video Output: NTSC / PAL selectable
	(8) Interface: USB (v.2.0)
	(9) Storage Media: SD/SDHC memory card
	(10) Storage Format: JPEG (ExifVer 2.3)/RAW
	(11) Weight: 352g
	(14) Dimensions: 106.6 x 75.9 x 40.1mm
7)Weight:	Around: 8 KG (To-Be-Decided)