

# 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

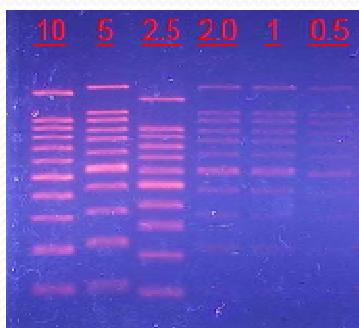
- **Convenient:**

Wi-Fi data transfer, easy to download your data and print via Wi-Fi



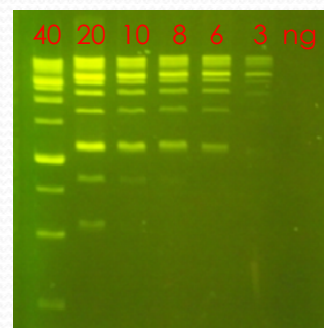
Mini-Imager™ UV/LED is a small digital camera imager embedded with both blue light (470nm) and UV (302nm) transilluminators.

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 Wi-Fi.



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



## Specification:

Products	Mini-imager™
Cat No.	MI-01
1)Dimensions:	WxDxH 250x203x364mm
2)Light Source:	UV-B (302nm) and LED (470nm)
3)Viewing Size:	WxD 150x80mm
4)Power:	DC12V-2A adapter
5)Compatible gel size:	50x60mm,105x60mm,125x60mm
6)Camera:	Canon EOS M-series type
	(1) Effective pixel: 24.7 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/80/100/125/160/200~25600 (recommend under ISO 800 for operation)
	(6) Shutter Speed: 30~1/4000 second
	(7) Video Output: NTSC / PAL selectable
	(8) Interface: USB (v.2.0), Wi-Fi compatible
	(9) Storage Media: SD/SDHC memory card
	(10) Storage Format: JPEG (Exif Ver 2.30) /RAW
	(11) Weight: 320g
	(12) Dimensions: 108.2x67.1x35.1mm
7)Weight:	8 KG