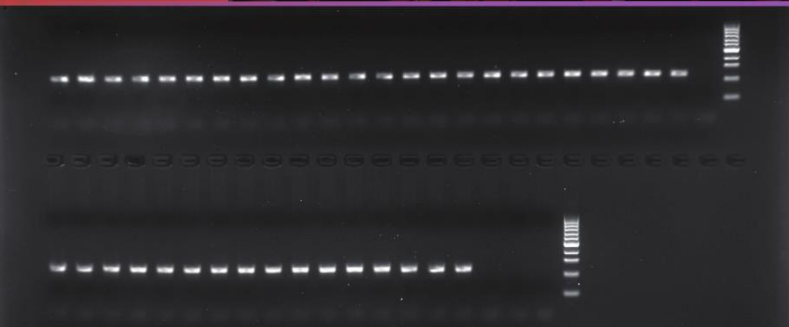
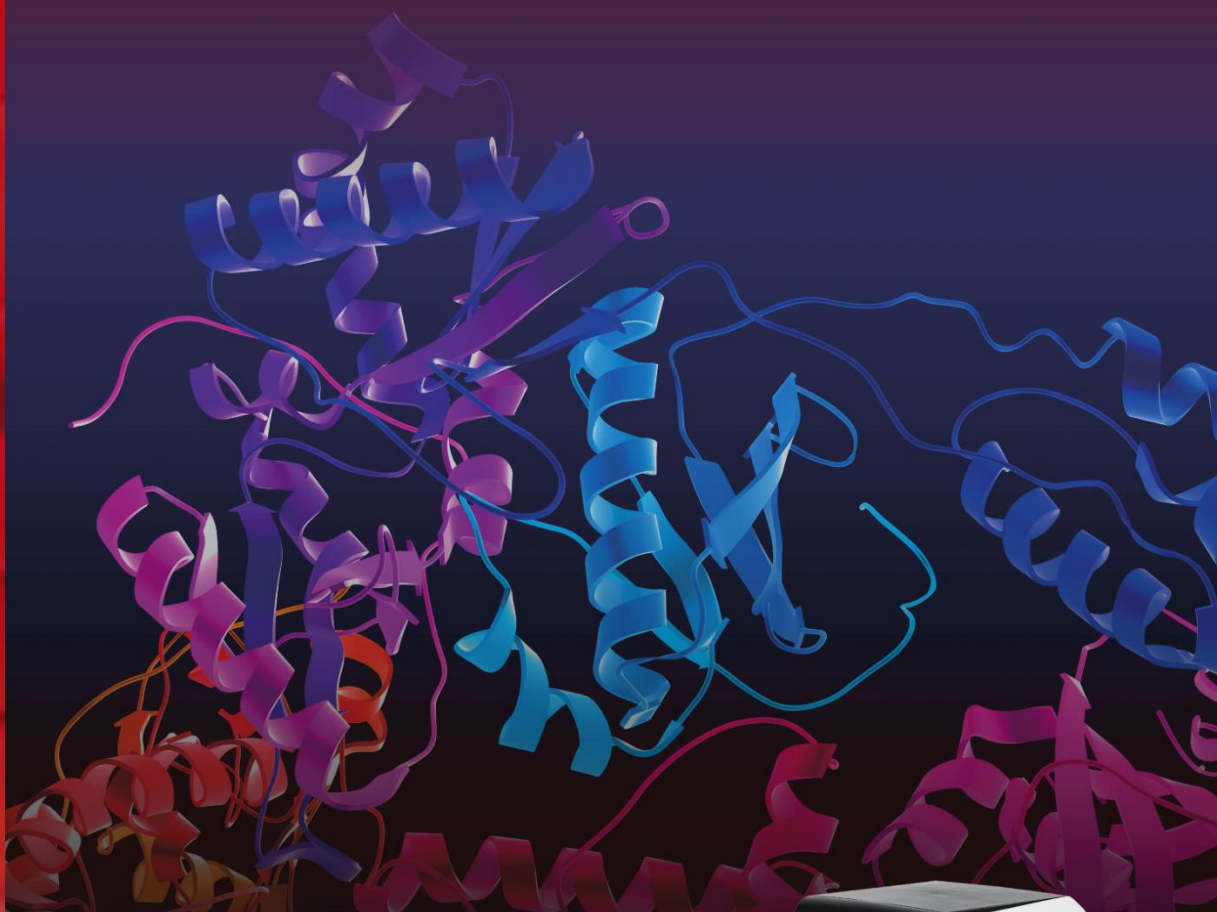


Imaging System **MINI Space Series**



Imaging System

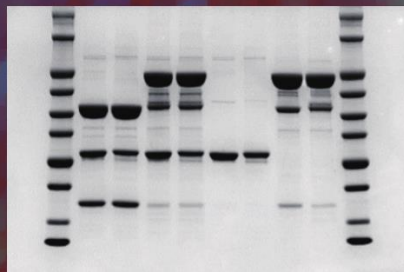
MINI Space Series

The **MINI Space Series** Imaging System is a new model of Gel Doc. It can provide an efficient, simple and stable research tool for the sample detection and analysis for scientific researchers.

The **MINI Space Series** Imaging System is suitable for multiple dye/ probe markers imaging and analysis of nucleic acid gel, protein gel and stain-free gel.

This series of imaging systems has **three different models of 1000/2000/3000**, corresponding to different functional modules.

Protein gel



Protein gel (Pseudo color)



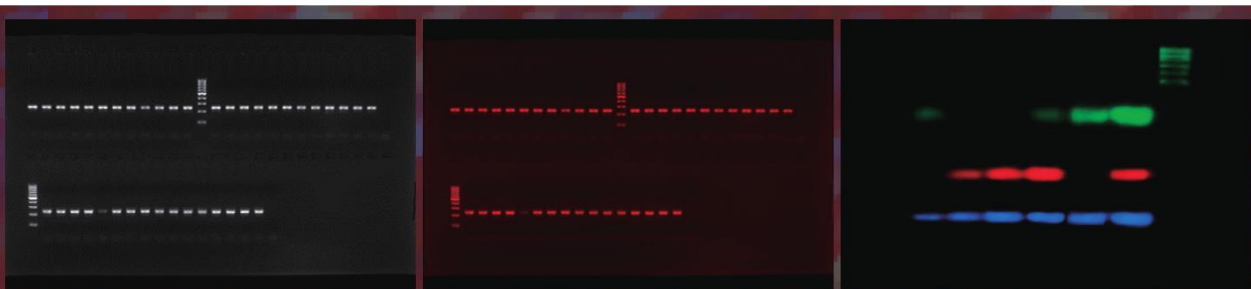
Fluorescence /
Agarose Gel /
Protein Gel /



DNA gel

DNA gel (Pseudo color)

Fluor gel



TECHNICAL SPECIFICATIONS

Product Model	MINI Space 1000	MINI Space 2000	MINI Space 3000
Applications	DNA/RNA/Protein gel image		DNA/RNA/Protein/Fluor gel image
Camera system	Super Vision Camera 1000	Super Vision Camera 2000	Super Vision Camera 3000
Imaging Pixels	5.06 MP (1836 × 2756)	6.34 MP (2056 × 3084)	8.05 MP (2316 × 3476)
Signal-noise ratio	≥72db	≥78db	≥81db
Bit depth	65,536		
Dynamic Range	>3.2 orders of magnitude	>3.6 orders of magnitude	>4.0 orders of magnitude
Lens	20 MP ultra high definition lens (physical resolution)		
LED excitation source	Trans-white Trans-UV Trans-blue		Trans-white Trans-UV Trans-blue Epi-blue Epi-green Epi-red
Filter wheel	NA	5 wells filter wheel	
Emission Fluorescence Filters	590 nm	535/590 nm	535/605/699 nm
Transilluminator drawer	Manual control sample platform	Automatic control sample platform	
Image area	14 × 21 cm		
Sample trays	Automatically recognizes application-specific tray: White Tray/UV Tray/Bule Tray		Automatically recognizes application-specific tray: White Tray/UV Tray/Bule Tray/Fluor Tray
Excise the bands	Auto-Safe identification UV/Blue shield		
Touch screen functionality	Multi-touch capable 12.0 " display		
Instrument size (L × W × H)	38 cm × 45 cm × 41 cm		

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