

Mini Gel Documentation Imaging System

Introduction

- Easy to get experiment result without any operation of focusing;
- Multiple-frame shooting, besides auto exposure and manual exposure;
- With two USB3.0 interfaces;
- One touch to extend or retract sample tray;
- Compact structure with a built-in touch screen;
- 16-bit scientific grade digital camera, with pixel binning function.

Application

Membranes/gels labeled with different fluorescent dyes, such as SYBR™ Safe, SYBRTM Gold, SYBR™ Green I & II, SYPRO™ Ruby, SYPRO™ Orange, GelSignal™ Green, etc.

Operation Interface



I Product Parameters



Model	GenoSens S2
Shooting area	170*130mm
Camera	16-bit scientific grade digital camera
Lens	Fixed focus; F1.4
Pixels	6.44 megapixel (3096*2080)
Pixel binning	1*1 and 2*2 optional
Tablet computer	10.1-inch touch screen; max resolution: 1920*1200
Sample tray	Power-driven
Blue light transmission wavelength	470nm
Software	Manual exposure, auto exposure and multi-frame shooting optional
Data interface	USB3.0*2
Power input	100~240VAC, 50~60Hz
Dimension (W*D*H)	286*355*321mm
Net weight	12 kg

Mini Chemiluminescence Imaging System

Introduction

- Easy to get experiment result without any operation of focusing;
- Multiple-frame shooting, besides auto exposure and manual exposure;
- With two USB3.0 interfaces;
- One touch to extend or retract sample tray;
- Compact structure with a built-in touch screen;
- 16-bit scientific grade digital camera, with pixel binning function.

Application

Blotting membranes

Southern Blot, Northern Blot and Western Blot experiment related blotting membranes.

Operation Interface



I Product Parameters



Model	GenoSens S6
Shooting area	116*95mm
Camera	16-bit cooled CCD camera
Lens	Fixed focus; F0.95
Pixels	6.0 megapixel (2688*2200)
Pixel binning	1*1, 2*2, 3*3 and 4*4 optional
Tablet computer	10.1-inch touch screen; max resolution: 1920*1200
Sample tray	Power-driven
Brightfield lightening	White light
Software	Manual exposure, auto exposure and multi-frame shooting optional; bright field image and chemiluminescence image automatically superimposed
Data interface	USB3.0*2
Power input	100~240VAC, 50~60Hz
Dimension (W*D*H)	286*355*321mm
Net weight	13 kg