







# runDOC

- All-in-one system – the runDOC and runVIEW provide a complete real-time electrophoresis and imaging system
- Traditional gelDOC – the 18 megapixels CMOS camera of the runDOC enables to capture high resolution publication quality images using the runview base as a transilluminator
- Versatile - interchangeable filter slides and bluVIEW filter allow to capture images of DNA bands stained with a variety of safe stains such as runSAFE, SYBR green, Et-Br etc.

runDOC is a portable, lightweight gel documentation system with small footprint, designed exclusively for use with runVIEW.

The runDOC is designed exclusively to fit and complement the runVIEW to provide a complete real-time electrophoresis and imaging system. It comprises a lightweight darkroom hood and a high resolution 18 megapixel digital camera to capture images of nucleic acid gels stained with for example Et-Br, SYBR and runSAFE.



CSL-RVSTATION

Hood is positioned over the runVIEW tank and base unit to create a light-tight environment suitable for image capture

## TECHNICAL SPECIFICATIONS

Camera*	
Type	1/1.7 Type Cmos Sensor With Digi4+ Processor
Lens Type	Ef-S 18-55mm
Effective Pixels	18 MegaPixels
Maximum Aperture	F/3.5 (W) - F/5.6 (H)
Shutter Speed	30 - 1/4000s. (Total Range)
Camera Filter	+3 Close Up
runDOC Filter Slide	Orange Filter for EtBr; Amber Filter for SyBr And Runsafe
Storage Media	8GB SD Memory Card
Dark Room	
Darkroom Material	Ebony Acrylic
Dimensions / Weight	40x34x19.5cm (HxWxD) / 0.8kg
Power	Rechargeable Li-Ion Battery and Plug-In Charger Optional Mains Cable Charger
* Please be aware that Camera specification is subject to change	

## TECHNICAL SPECIFICATIONS

### RUNVIEW CHOICE VIEWING DOCK

Blue Light Wavelength	470nm	Timer	1-999 minutes with alarm
Voltage/ Resolution	25-150V / 1V	Safety Device	No load detection
Current/ Resolution	300mA / 1mA	Operating Temperature	Ambient to 40°C
Power	30W	Dimensions	293 x 220 x 80 mm
Operating Mode	Constant Voltage or Current	Rated Voltage	100-240V, 50/60Hz

### RUNVIEW GEL SYSTEM

Gel Dimensions (W x L)	15 x 7, 15 x 10 and 15 x 15cm	Combs	2x 1-sample / 2-sample preparatory; Included Double-sided combs, 2x 4-sample preparatory / 16-sample combs; 4x 20- /28-sample multichannel compatible screening (1mm); plus 2x 4- and 2x 6-sample preparatory with loading guides (3mm)
Unit Dimensions (W x D x H)	6.5 x 17.5 x 9cm	Comb Thickness	1mm, 3mm
Buffer volume	500ml		
runVIEW Lid Design	Orange spectral emission filter with condensation-free viewing pane		

## ORDERING INFORMATION

Cat. No.	Description
CSL-RVMSCHOICE7	runVIEW® CHOICE complete with 15 x 7cm gel tray & 2x 1 sample, 2x 2 sample, 2x 4 sample, 4x 28MC sample 1mm combs; plus 2x 4- and 2x 6-sample 3mm preparatory
CSL-RVMSCHOICE10	runVIEW® CHOICE complete with 15 x 10cm gel tray & 2 x 1 sample, 2x 2 sample, 2x 4 sample, 4x 28MC sample 1mm combs; plus 2x 4- and 2x 6-sample 3mm preparatory
CSL-RVMSCHOICE15	runVIEW® CHOICE complete with 15 x 15cm gel tray & 2x 1 sample, 2x 2 sample, 2x 4 sample, 4x 28MC sample 1mm combs; plus 2x 4- and 2x 6-sample 3mm preparatory
CSL-RVMSCHOICETRIO	runVIEW® CHOICE complete with 15x7cm, 15x10 & 15x15 gel tray & 2x1 sample, 2x2 sample, 2x4 sample, 4x28MC sample 1mm combs; plus 2x 4- and 2x 6-sample 3mm preparatory
CSL-RVMSMINI-S	CSL-RVBSBVLID-MINI plus MSMINIDUO tank with 7x7 & 7x10cm trays, 1 set of casting dams and 2x 8-sample combs
CSL-RVMSMIDI-S	CSL-RVBSBVLID-MIDI plus MSMIDIDUO tank with 10x7 & 10x10cm trays, 1 set of casting dams and 2x 16-sample combs
CSL-RVSTATION	runSTATION complete with RVGELDOC and RVCHOICETRIO
CSL-RVMSBSBVLID	runVIEW Base Station & bluVIEW Lid