

runVIEW

runVIEW systems consists of a multiSUB gel chamber with special bluVIEW lid, containing an orange spectral emission filter within its viewing pane, plus a base unit with integrated power supply and blue LED gel illuminator.

Three models comprise the runVIEW series, the original runVIEW™ CHOICE, plus runVIEW™ MINI and MIDI. All systems benefit from the blue light illumination of fluorescently stained agarose gels to allow users to view the size fractionation of nucleic acids in real-time. While runVIEW™ CHOICE features a power supply integrated within the base unit, for runVIEW™ MINI and MIDI, an adjustable blue-light illuminator platform accommodates both the MINI and MIDI electrophoresis tanks. Band visualisation is achieved through the corresponding lid containing an orange spectral emission filter. Each lid remains free of condensation through a built in extractor fan.

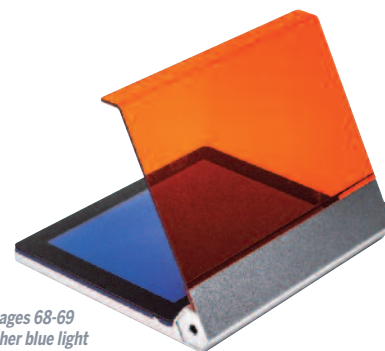
KEY FEATURES

These units are primarily designed to facilitate Real-time size fractionation and recovery of nucleic acids:

- Power supply integrated within the base unit – adjustable in precise 1V or 1mA increments to a maximum 150V or 300mA constant voltage or current output; timer function to 999 minutes for extended runs
- Specialist combs for specialist applications - double-sided 1mm preparatory combs (1-/2-sample and 4-/16-sample standard) included for nucleic acid recovery, plus four multichannel compatible 20-/28-sample combs for rapid screening of nucleic acids from 96-well thermal cycler blocks and microtitre plates. Extra thick 3mm preparatory combs also included for enhanced DNA recovery.



CSL-RVMSCHOICE



See pages 68-69 for other blue light technology products

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

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, 4x 28MC sample 1mm combs; plus 2x 4- and 2x 6-sample 3mm preparator
CSL-RVSTATION	runSTATION complete with RVGELDOC and RVCHOICETRIO
CSL-RVMSBSBVLID	runVIEW Base Station & bluVIEW Lid