

YORLAB® DIGITAL CLINICAL FLAME PHOTOMETER **Model No.: YSL / YSI-672Ex.**



Technical Specification :-

Mode	General	Serum	Urine
Range	Na: 0.1-100 ppm Upto 250 meq/l, 1:100 dil	Na: 0-200 1:100 dil	Na: 0-250 1:100 dil
	K: 0.1-100 ppm Upto 250 meq/l, 1:100 dil	K: 0-10 1:100 dil	K: 0-100 1:100 dil
	Ca: 15-100 ppm Upto 250 meq/l, 1:100 dil	Ca: - Li: 0-2 1:5 dil	Ca: - Li: 0-10 1:2 dil
	Li: 0.5-100 ppm Upto 250 meq/l, 1:100 dil		
Sensitivity	General Mode: Na:0.5 ppm, K:0.5 ppm, Li:0.5 ppm, Ca:15 ppm		
Filters	Na & K Supplied (Ca & Li are optional at extra cost)		
Resolution	0.1 ppm/meq		
Reproducibility	+ 2% FS, & ± 2 Digits		
Curve Fit Accuracy	+ 2% FS		
Display	20 x 4 Alphanumeric backlit LCD display		
Average Time	In-built in Software		
Flame System	LPG & dry oil free air		
Detector	Silicon Photodiode		
Calibration	Upto 5-Point Calibration with curve fitting software		
Gas Control	Adjustable with knobs		
Ignition System	Auto Ignition		
Automizer	Axial flow type		
Power	230 V + 10% AC, 50 Hz		
Dimensions	365 x 245 x 220 mm (L x B x H) (Approx.)		