



FLAME PHOTOMETER BFU1CM1

FLAME PHOTOMETER BFU1CM1

FLAME PHOTOMETER



1. 7-inch color touch screen
2. Direct reading of concentration
3. Flameout protection device
4. Automatic calculation of correlation coefficients

SPECIFICATIONS

Model	BFU1CM1
Display	7-inch color touch screen
Display Results	Concentration value/Energy
Reading Range	0.000~999.9/0~65535
Testable	K, Na, Li, Ca, Ba
Channel Qty	5
Range ppm K	0-100
Range ppm Na	0-160
Range ppm Li	0-100
Range ppm Ca	0-1000
Range ppm Ba	0-3000
Detection Limit ppm K	0.01
Detection Limit ppm Na	0.01
Detection Limit ppm Li	0.1
Detection Limit ppm Ca	2
Detection Limit ppm Ba	6
Linear Error K	0.195
Linear Error Na	0.69
Linear Error Li	0.15
Linear Error Ca	3
Linear Error Ba	9
Response Time	<8S
Sample Uptake	<6ml/min
Stability	<3% drift over 15s when continuous sampling
Reproducibility	<3% coefficient of variation for 7 consecutive samples
Bluetooth Printer	Yes
Output	USB port
Power	AC 220V/50Hz or AC 110V/60Hz
Alt Name	Flame Photometer



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com