UV/VIS Spectrophotometer Accessories

1cm standard single slot cuvette holder	Long optical path cuvette holder	Cuvette	Micro cuvette
Test tube type absorber rack	Solid sample holder	Deuterium lamp	Tungsten lamp
Quadruple cuvette holder	Printer	Four-slot water bath type constant temperature absorption pool	Reflection accessories
8 racks	X-Y Adjustable Micro Absorption Pool	Single bath type constant temperature absorption pool	Program-controlled thermostatic absorption pool seat

Flame Spectrophotometer

It is an analytical instrument based on emission spectrum principle,using the thermal energy of flame to make the certain element motivate luminescence to analyze the content of certain element in the material, widely used in the analysis and determination of agricultural fertilizer, soil, cement, ceramics and silicate industry and pathological studies of health care etc.

Features:

* USB Interface(Except BK-FP640)
* LPG as burning gas
* Direct concentration read-out
  （Except BK-FP640）
* Measuring range adjustable
* 7 inch LCD touch screen
* Automatic Calculation of correlation
  coefficient(Except BK-FP640)
* Pre-selection of flame sizes
* Flameout protection device
* Optional built-in printer (Except for BK-FP640)

Air Compressor

Technical Parameters:

Model		BK-FP640	BK-FP6410	BK-FP6430	BK-FP6431	BK-FP6440	BK-FP6450
Sensitivity(LOD)	K	0.01ppm					
	Na	0.01ppm					
	Li	/	/	0.1ppm	/	0.1ppm	
	Ca	/	/	/	2ppm	2ppm	
	Ba	/	/	/	/	/	6ppm
Range	K	0~100ppm					
	Na	0~160ppm					
	Li	/	/	0~100ppm	/	0~100ppm	
	Ca	/	/	/	0~1000ppm	0~1000ppm	
	Ba	/	/	/	/	/	0-3000ppm
Llinearity Error	K	≤0.195ppm					
	Na	≤0.69ppm					
	Li	/	/	≤0.15ppm	/	≤0.15ppm	
	Ca	/	/	/	≤3ppm	≤3ppm	
	Ba	/	/	/	/	/	≤9ppm
Reproducibility		3% CV for 7 consecutive samples					
Response Time		<8s					
Sample Uptake		<6ml/min					
Ambient Temp		10℃~35℃					
Humidity		≤85%					
Power Supply		AC110/220V±10%, 60/50Hz					
Consumption		250W					
Standard Accessory		Air compressor					
Package Size		570*560*400mm					
Gross weight		18kg					

Remark: The instrument data shows one digit after the decimal point by default.