

CALIBUS

LIBS ANALYSER



TECHNICAL SPECIFICATIONS

NUMBER OF MODELS	3
LASER SOURCE	Pulse laser Laser pulse 50Hz Laser wavelength 1064nm
WAVELENGTH RANGE	190-800nm
NUMBER OF OPTICAL CELLS	3
SENSOR	CMOS
OPERATING TEMPERATURE	0'c to +40'c
OPERATING HUMIDITY	20% - 95%
WEIGHT	Approximately 2kg
DIMENSIONS	92mm x 295mm x 245mm
OPERATING SYSTEM	Android
ARGON SYSTEM	Flush
ANALYSIS TIME	1 Second
ANTI-COMBUSTION	Positive pressure combustion-proof
CERTIFICATION/ COMPLIANCE	IP56
DISPLAY SCREEN	5" Colour touch screen
IEC	IEC61000-4-2, IEC61000-4-3, IEC61000-4-4, IEC61000-4-5, IEC61000-4-11
ELEMENT ANALYSIS CAPABILITIES	C, Si, Mn, Cr, Ni, Mo, Cu, V, Ti, Al, Be, B, Li, Na, Pb, Sn, Fe, Cu, Mg, Zn, Co and more.
BATTERY	A single battery operates 6-10 hours. Two rechargeable lithium batteries are included.

