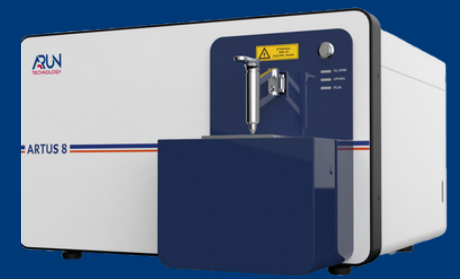


ARTUS 8

OES ANALYSER

TECHNICAL SPECIFICATIONS



OPTICAL SYSTEM	Paschen-Runge
DETECTOR	CMOS
WAVELENGTH RANGE	140-680nm (Ultimate) 170-680nm (Standard) 210-680nm (Visible)
NUMBER OF CMOS DETECTORS	ARTUS 8 ULTIMATE - 15 CMOS DETECTORS ARTUS 8 STANDARD - 14 CMOS DETECTORS ARTUS 8 VISIBLE - 13 CMOS DETECTORS
POWER SUPPLY	Line input 90 or 260 volts AC 50-60 Hz
EMC	IEC61000-4-2 IEC61000-4-4 IEC61000-4-5
WORKING TEMPERATURE	10° to 35°C
Operating Humidity	20-80%
Argon Purity	99.998% Minimum 99.999% Ideal
Argon Flow	When Burning – 5L/min Standby Mode – 0.5L/min Sleep Mode – 0.1L/min
Software	Intuitive software for simple routine operation. Various user levels for secure and task-specific operations.
Dimensions	72 x 44 x 81 cm
Weight	80kg

