



BWB Product Comparison Information

	Flash	XP	XP Plus	BIO	BIO 943	Nuclear	Sugar	Li	Syn Fuels	Soil
Na	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓
K	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓
Li	✓	✓	✓	✓	✓	✓ (4 channels)	✗	✓	✓	✓
Ca	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
Ba	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓
Li internal reference	✗	✗	✓	✓	✓	✗	✓	✗	✓	✓
Cs internal reference	✗	✗	✓	✓	✓	✓	✗	✓	✗	✓
Simultaneous detection	Na, K, Li	Na, K, Li, Ca, Ba	Na, K, Li, Ca	Na & K or Li & Ca	Na, K, Li,	Li across 4 operational ranges	Na & K	Li across 4 operational ranges	Na, K, Li, Ca	Na, K, Ca
Calibration points per ion (+ blank)	up to 10	up to 10	up to 10	Up to 5	up to 5	Up to 10 per channel	up to 10	Up to 10 per channel	up to 10	up to 10
Calibration curves	1	1	1	4	2	1	1	4	1	1
Multi element calibration curve	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓
Internal results storage	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AFHS link	✗	Option	✓	✓	✓	Option	Option	Option	Option	Option
Printer	✗	Option	✓	✓	✓	Option	Option	Option	Option	Option
0-2.5v chart output	✗	✓	✓	✓	✓	✗	✗	✓	✓	✓
4-20mA output	✗	Option	Option	Option	Option	✓	✓	✗	✗	✗
Collection cup	✗	Option	Option	Option	Option	✓	✓	✓	Option	Option
Compressor	Built in	Built in	Built in	Built in	Built in	Built in	Built in	Built in	Built in	Built in
Ready to use out the box	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
RS232 Datafeed output	✗	✗	✗	✗	✗	✗	✓	✗	✗	✓
PC Software included	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PDF report creation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CSV report creation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IQ OQ PQ	✓	Option	Option	✓	✓	Option	Option	Option	Option	Option