

EURO & VIKING Series Comparison

Tailored Features

	Biggest			Bigger		Normal	
							
	NEW	NEW	NEW	NEW			
Specifications	FGS™ Series	3350 Series	2450 Series	Eurowave 3.0 LS Black / Streetart	Eurosport LS Black / Weld play	Chameleon 3V0 Streetart / Welding Legend / Squad	Euroone
Variable Shade Range/Control	5-13 Internal	5-13 Internal	5-13 Internal	8-13 Internal	9-13 Internal	8-13 Internal	9-13 External
Optical Clarity Rating	1/h/1	1/h/1	1/h/1	1/h/1	1/h/2	1/h/2	1/h/2
Auto-Darkening Viewing Area	108 x 75 MM	95 x 85 MM	97 x 62 MM	97 x 60mm	98 x 44 mm	97 x 40 mm	98 x 44 mm
Grind Mode, Shade / Control	DIN4 / Internal	DIN4 / External	DIN4 / External	DIN3/External	DIN3,5 / Internal	DIN3 / No	DIN3,5 / External
Delay Control Dark to Light (sec)	0,0-1,0 Digital Adjustment	0,1-1,0 s fully adjustable	0,1-1,0 s fully adjustable	0,1-1,0 s fully adjustable	0,1-1,0 by infinitely dial knob	0,1-1,0 by infinitely dial knob	0,1-1,0 by infinitely dial knob
Number of Arc Sensors	4	4	4	4	2	2	2
Weight (g)	793	606	595	560	475	445	490
Lens Switching Speed (sec)	1/25,000	1/25,000	1/25,000	1/25,000	1/25,000	1/12,000	1/16,000
Optic Technology	4C Technology	4C Technology	4C Technology	Light Shade Technology	Light Shade Technology	Standard	Standard
Magnifying "Cheater" Capable Lens	Yes	Yes	Yes	Yes	No	Yes	No
TIG Amp Rating	≥2 A /DC ≥2 A /AC	≥2 A /DC ≥2 A /AC	≥2 A /DC ≥2 A /AC	≥2 A /DC ≥2 A /AC	≥5 A /DC ≥5 A /AC	≥5 A /DC ≥5 A /AC	≥10 A /DC ≥10 A /AC
Light Sensitivity Control	Digital Display Control	Continuous	Continuous	Continuous	by infinitely dial knob	by infinitely dial knob	by infinitely dial knob
Bonus accessories	Side Windows + Planch of stickers + Bag + Bandana	Planch of stickers + Bag + Bandana	Planch of stickers + Bag + Bandana	-	Planch of stickers	-	-
Cartridge Size (mm)	122 x 154,5 mm	114 x 133 mm	114 x 133 mm	114 x 133 mm	110 x 90 mm	110 x 90 mm	110 x 90 mm
Auto-Darkening Viewing Area [mm²]	8100	8075	6014	5820	4312	3880	4312
Headgear Type	UPGRADED FOUR AXIS PIVOT	X6 AXIS PIVOT	X6 AXIS PIVOT	FOUR AXIS PIVOT	FLEXSPEED LS + cushion	FLEX3V0	FLEXONE
Battery Type	Solar cell + 2 CR2450 Replaceable Batteries	Solar cell + 2 CR2450 Replaceable Batteries	Solar cell + 2 CR2450 Replaceable Batteries	Solar cell + 2xCR2450 replaceable lithium battery	Solar cell + Battery replaceable (2xAAA Alkaline batteries)	Solar cell + 2 alkaline battery	Solar cells, no battery change required
Graphic options	1	4	2	2	3	3	1
Value Proposition	Best In Class Specifications With Added Productivity & Safety Features	Best in Class Specifications & Features	Enhanced Versatility	Light state DIN3	Good value	Efficient value solution with Optical class improved and variant graphics	Efficient value solution with grinding mode