

**EP235 HORIZON 9-13 HELMET (STANDARD)**
**DESCRIPTION**

- The Horizon helmet has been designed to offer ideal functionality, performance and comfort whilst also offering exceptional reliability to all types of welders. The welding ADF lens offers a high clarity of view, resulting in an excellent optical quality utilising the latest ADF technology. This, coupled with our latest true colour + technology offers a superior view of the welding environment. - Lightweight shell design. High impact resistance nylon - 98 x 48mm 1/1/1/2 - 9-13 ADF - True colour ADF technology - Externally activated grind mode button - Ergonomic multiple adjustable headgear, with rear pivot pad

**Specifications/Technical Data**

Cartridge Dimensions	110(W) x 90(H) x 9(T) mm
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Viewing Area	98 x 48mm (3.85"x 1.88")
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Lens Shade	DIN 9-13 (open state 4)
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Power Supply	Solar Cells Batteries, 3V Lithium Batteries (CR2450 1EA, Replaceable)
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Sensors	4
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Switch Time @ 23C	0.1 - 0.2 ms
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Optical Class	1/1/1/2
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Standards	DIN EN379, AS/NZS 1338.1, ANSI Z87.1, CSA Z94.3
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**COLOUR AVAILABILITY**

	BLACK
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**SIZE AVAILABILITY**

ONE SIZE - ONE SIZE
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Delay Control Time	0.1 - 1.9 sec
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Sensitivity / Delay Control	Internal
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Lens Control	Auto-ON, Auto-OFF 15-20 minutes (when not on welding)
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Grind Mode	Grind Mode selected via external switch
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Battery Voltage Indicator	Yes
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Operating Temperature	-5°C to + 55°C
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Storage Temperature	-20°C to + 55°C
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Shell Material	Nylon
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Weight	490g
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