PYRAMEX

Perform At Your Peak

GET CLOSER
TO THE PERFECT BEAD

Every welder knows

their work would be impossible without a sturdy helmet. But that helmet also has to be multi-functional and comfortable to wear for long hours. Our Leadhead® auto darkening helmets were created with that in mind. Supported by ultra-comfortable headgear, we've engineered helmets that will get you closer to the perfect bead.

When it comes to your craft, not every job requires the same tools. We also offer passive helmets, goggles, and IR tinted eyewear to help you

Perform At Your Peak®.

Which welding helmet is right for you?

Auto Darkening Helmets	• Auto darkening filter (ADF) automatically darks the lens when sensors detect the bright welding arc • When the lens is not active, the shade is typically at shade 3 or 4 so your visability is clear • Variable shade allows you to protect your eyes and get a view of the entire weld • Larger protected viewing area than passive helmets, goggles, or glasses • No need to snap your head to lower the welding hood • Starting of the arc is easier because you can see the position of the stick or gun
Passive Helmets	• Less expensive than auto darkening helmets • Generally the best option for optical clarity • Easy to maintain and replace • Very reliable

ANSI Z87.1   CSA Z94.3   All welding products meet ANSI Z87.1+ standards and some options meet Canadian (CSA Z94.3-15) standards. For specific lens options visit our website or contact your sales representative.

Fire Metal
WHAM3030FM

Flame
WHAM3030FL

American Eagle
WHAM3030AE

Glossy Black
WHAM3030GB

All auto darkening helmets are supported by this ultra-comfortable headgear.

Metallic Blue
WHAD6030MB

Glossy Black
WHAD6030GB

Matte Black
WHAM1020MB

	WHAM30 Series ••	WHAD60 Series ••	WHAM10 Series ••
Shades:	4 / 5-8 / 9-13 Stepless Variable	4 / 5-13 Digital Display	4 / 9-13 Stepless Variable
View Area:	3.858" x 3.425" (98 x 87 mm)	3.937" x 2.362" (100 x 60 mm)	3.937" x 1.77" (100 x 45 mm)
Operation Controls:	Manual Internal	Digital Internal	Manual External/Internal
Sensors:	Four independent in staggered design	Four independent in staggered design	Four independent in staggered design
Power Supply:	Solar cells and replaceable lithium-battery	Solar cells and replaceable lithium-battery	Solar cells and replaceable lithium-battery
Grind Modes:	Grinding and welding	Grinding and welding	Grinding and welding
Switching Speed:	1/30000 second	1/30000 second	1/30000 second
TIG Rating:	5 amps and below	5 amps and below	5 amps and below
Material:	High-impact resistant nylon	High-impact resistant nylon	High-impact resistant nylon
UV/IR Protection:	Up to shade DIN16 at all times	Up to shade DIN16 at all times	Up to shade DIN16 at all times

WHAD60, WHAM30, and WHAM10 Series Accessories and Replacement Parts

Replacement Headgear Part No.

WHARS1	Headgear — fits WHAM10, WHAM30 and WHAD60

Magnifying Inserts Part No.

WMAG1.5	1.5 magnifying insert — fits all
WMAG2.0	2.0 magnifying insert — fits all
WMAG2.5	2.5 magnifying insert — fits all

Replacement Covers Part No.

ROWH10	Front cover plate — WHAM10
ROWH3060	Front cover plate — WHAM30 and WHAD60
RIWH10	Inside cover plate — WHAM10
RIWH30	Inside cover plate — WHAM30
RIWH60	Inside cover plate — WHAD60

Replacement Covers Part No.

WRAM10	Auto darkening filter — WHAM10
WRAM30	Auto darkening filter — WHAM30
WRAD60	Auto darkening filter — WHAD60

LEADHEAD®

Passive Helmets and Goggles ANSI CSA
WHP100, WG100, and WG200

WHP100 ••	WG100 •	WG200 •
Shades: IR shade #10 welding filter	IR shade #5, polycarbonate lens	IR shade #5, polycarbonate lens
Lens: Stationary front lens	Lift front lens	Stationary front lens
View Area: 4.25" x 2" (107.95 x 50.8 mm)	4" x 1.75" (101.6 x 44.45 mm)	4" x 1.75" (101.6 x 44.45 mm)
Material: Thermoplastic shell with nylon suspension	Soft PVC goggle body, durable ABS lens holder	Soft PVC goggle body, durable ABS lens holder
Features: Optimally balanced "shake down" helmet minimizes carbon monoxide build up	Elastic strap holds goggle firmly in place	Elastic strap holds goggle firmly in place
Ample space for respirators	Indirectly vented to reduce fogging and control the influx of liquids	Indirectly vented to reduce fogging and control the influx of liquids

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IR Face shields ANSI
Meets ANSI Z87+ High impact

Shown with HGBR — sold separately		Shown with HGBR — sold separately
S1150 •		**S1250** •
Type: Tapered		Cylinder
Shades: IR5		IR5
Size: 8" x 15.5" (203.2 x 393.7 mm) | .078" thick (1.98 mm)		8" x 15.5" (203.2 x 393.7 mm) | .078" thick (1.98 mm)
Material: Polycarbonate		Polycarbonate
Features: Universal slots will accommodate a wide variety of headgear		Universal slots will accommodate a wide variety of headgear
Provides 99% UVA/B/C protection		Provides 99% UVA/B/C protection

IR Goggles

Capstone® Shield ANSI CE

INCLUDES STRAP

Part No.	Lens and Shield	
GG504TSHIELDIR3 • •	AF	3.0 IR Filter **H2X**
GG504TSHIELDIR5 • •	AF	5.0 IR Filter **H2X**

(!) **Note: Only the goggles for GG504TSHIELDIR3 and GG504TSHIELDIR5 contains IR dye. Due to the nature of the vented holes, the shield is only green tinted and does not contain the IR resin.**

V2G® ANSI BALLISTIC

FOAM PADDING   **INCLUDES STRAP**   **RATCHETING TEMPLES**   **VENTED FRAME**

Part No.	Black Frame		
GB1850SFT • • •	AF	5.0 IR Filter	**H2X**
GB1860SFT • • •	AF	3.0 IR Filter	**H2X**

IR Eyewear

Lens Color		Visible Light Transmitted 380 - 780nm	UVA, UVB Blocked 200 - 380nm	Blue Light Blocked 400 - 700nm	IR Blocked 780 - 2000nm
	1.5 IR Filter commonly used for peripheral personnel who are not exposed to direct IR radiation	58%	100%	85%	83%
	3.0 IR Filter commonly used around welding sites or for light brazing or cutting	12%	100%	97%	95%
	5.0 IR Filter commonly used around welding sites or for medium to heavy cutting and medium to heavy gas welding	2%	100%	99%	99%
	Arc blocks 76% of IR radiation | ideal for use in welding areas | designed for those who are not exposed to direct IR radiation	59%	99.9%	45%	76%

Onix® Plus   ANSI CE AS

CO-INJECTED TEMPLES   **ADJUSTABLE NOSEPIECE**   **RATCHETING TEMPLES**

Part No.	Black Frame	
SB4950STP ●●●	AF	5.0 IR Filter **H2X**
SB4960STP ●●●	AF	3.0 IR Filter **H2X**

Ztek®   ANSI CE CSA

RUBBER TIPS

Part No.	Lens and Temples	
S2514S ●●●		1.5 IR Filter
S2514R15 ●		1.5 IR Filter +1.5 Mag
S2514R20 ●		1.5 IR Filter +2.0 Mag
S2550SF ●		5.0 IR Filter
S2560SF ●		3.0 IR Filter
S25ARCS ●●		Arc

(!) **1.5 IR filter lenses are designed for peripheral personnel and visitors who are NOT exposed to direct IR radiation**

ANSI **Z87.1**   CE **EN166**   CSA **Z94.3**   AS **NSZ1337**   **BALLISTIC**

All IR eyewear meet ANSI Z87.1+ standards. Some options meet European (EN166), Canadian (CSA Z94.3-15), Australian (AS/NZS 1337), or Ballistic (MIL-PRF-32432) standards. For specific lens options visit our website or contact your sales representative.

PYRAMEX   W pyramexsafety.com   P 800.736.8673   F 877.797.2639

OTS® **ANSI**

RATCHETING TEMPLES **ADJUSTABLE TEMPLES**

Part No.	Black Frame	
S3550SFJ ●		5.0 IR Filter
S3560SFJ ●		3.0 IR Filter

Emerge® **ANSI** **CSA**

RUBBER NOSEPIECE

Part No.	Black Frame	
SB7950SF ● ●		5.0 IR Filter
SB7960SF ● ●		3.0 IR Filter

Integra® **ANSI** **CE**

ADJUSTABLE TEMPLES

Part No.	Black Frame	
SB450SF ● ●		5.0 IR Filter
SB460SF ● ●		3.0 IR Filter

Venture II® **ANSI** **CE** **BALLISTIC**

RUBBER NOSEPIECE **ADJUSTABLE TEMPLES**

Part No.	Black Frame	
SB1850SF ● ● ●		5.0 IR Filter
SB1860SF ● ● ●		3.0 IR Filter

Venture 3® **ANSI** **BALLISTIC**

VENTED FRAME **ADJUSTABLE NOSEPIECE** **CO-INJECTED TEMPLES** **ADJUSTABLE TEMPLES**

Part No.	Black Frame	
SB5750SFT ● ●	AF	5.0 IR Filter **H2X**
SB5760SFT ● ●	AF	3.0 IR Filter **H2X**