

T94™ Series

Auto-Darkening Welding Helmets

Quick Specs



Viewing Area 58 sq. cm (9 sq. in.)

Operating Modes

Weld (8–13), Cut (5–8), Grind (3), X-Mode™ (8–13)

Sensors 4

TIG Rating ≥3 amps

Switching Speed 1/20,000 second



T94™






T94i™



Optional helmet lighting accessory kit includes two lights (one for each side) and all required mounting hardware.

Lightweight, well-balanced design reduces neck torque, minimizing operator fatigue and strain leading to an increase in short-term comfort as well as long-term health benefits.

-  **4% LIGHTER**
for reduced fatigue
-  **14% BETTER BALANCE**
for elevated comfort
-  **17% LESS TORQUE**
for reduced neck strain

Statistics compare T94i to previous model.

Ergonomic, four-point flexible headgear design provides a secure fit, while avoiding major pressure points within the head, maximizing all-day wear. Customizable fit with seamless tilt, distance and tightness adjustments.

ClearLight™ lens technology optimizes contrast and clarity in welding and light states — reducing eye strain and operator fatigue.

Four lens operating modes provide versatility for various welding, cutting and grinding applications.

- X-Mode™ senses the arc's electromagnetic field rather than brightness to darken the lens — ideal for outdoor, low-amp TIG and obstructed view applications
- Half-shade settings for precise lens adjustment
- Infotrack™ 2.0 allows for monitoring of arc time and arc count
- Simplistic digital lens interface allows for easy adjustment with or without gloves.

Shade 5.0 side windows enhance peripheral vision, amplifying sense of surroundings.

Chiseled shell design provides optimal skin coverage while easily accommodating a Miller® half mask respirator.

Matte silver finish reflects ambient heat, reducing temperatures up to 4 degrees Celsius underneath the helmet.

Quick-release front cover lens simplifies lens changes, reducing downtime.

Helmet locks in upright position, allowing user to keep helmet on for non-welding tasks.

Meets ANSI Z87.1+, CSA and CE standards.



Auto-darkening lens is warranted for three years.



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Additional Features



Pivoting, oversized back pad and multiple head straps secure helmet in downward applications, eliminating overtightening and discomfort.



ClearLight™ lens technology provides a brighter light state and crisp view while welding, enhancing visibility and reducing eye strain.



External grind control (T94) allows for seamless transitions from welding to grinding.



Industry's largest integrated grind shield (T94i) provides 284 sq. cm of clear viewing area for grinding and other tasks, increasing helmet-on time, decreasing the potential for eye injuries.

Ordering Information

Auto-Darkening Welding Helmets	Stock No.	Description	Qty.	Price
T94™	260482	With external grinding control		
T94i™	260483	With integrated grinding shield		
Consumables				
Battery, CR2450	217043	For both models		
Cover Lens, Outside	265304 / 265304B	5 pack or 50 pack (bulk). For both models		
Cover Lens, Inside	216327 / 216327B	5 pack or 50 pack (bulk). For both models		
Grinding Shield	258979	For T94i		
Tear-Away Grinding Shield	258853	For T94i		
Replacement Parts/Accessories				
Auto-Darkening Lens	260557 259572	For T94 For T94i		
Headgear	260486	For both models		
Side Window Covers	260197	For both models		
Front Fabric Sweatband	770249	For both models		
Helmet Bib	279078	Additional neck protection. For both models		
Top Helmet Cape	279080	Top protection from spatter and light. For both models		
Universal (Halo) Hard Hat Adapter	265315	Compatible with Fibre Metal and MSA hard hats. For both models		
Slotted Hard Hat Adapter	259637	Compatible with most slotted hard hats. For both models		
Helmet Lighting Accessory Kit	281361			

Date:

Total Quoted Price:

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