



Welding Helmets

See page 116 for welding helmet accessories.

Helmets with **ClearLight 2.0** have a four-year warranty. **Classic Series** helmets have a three-year warranty.

	T94i™ XL	T94i™	T94™	Digital Infinity™	Digital Elite™	Digital Performance™	Classic VSI™	Classic VS	Classic FS#10 Flip-Up
Viewing Area	13 sq. in.	9 sq. in.	9 sq. in.	Largest Viewing Area 13.4 sq. in.	9.2 sq. in.	7.2 sq. in.	5.9 sq. in.	6 sq. in.	5.1 sq. in.
Auto-Darkening	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ClearLight™ Lens Technology	—	—	—	—	—	—	Yes	Yes	Yes
ClearLight™ 2.0 Lens Technology	Yes	Yes	Yes	Yes	Yes	Yes	—	—	—
AutoSense™	—	—	—	Yes	Yes	Yes	—	—	—
Modes	Weld/Cut/X-Mode/ Flip grind	Weld/Cut/X-Mode/ Flip grind	Weld/Cut/X-Mode/ External grind	Weld/Cut/X-Mode/ Grind	Weld/Cut/X-Mode/ External grind or Grind	Weld/Cut/ Grind	Weld/X-Mode/ Flip grind	Weld/Cut/ Grind	Weld/ Flip grind
Shades	Weld: 8-14 Cut: 5-8	Weld: 8-14 Cut: 5-8	Weld: 8-14 Cut: 5-8 Grind: 3	Weld: 8-13 Cut: 5-8 Grind: 3	Weld: 8-13 Cut: 5-8 Grind: 2.5 or 3	Weld: 8-13 Cut: 5-8 Grind: 3	Weld: 8-13	Weld: 8-13 Cut: 5-8 Grind: 3	Weld: 10
Integrated Grind Shield	Yes	Yes	—	—	—	—	Yes	—	Yes
Auto-on	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Sensors	4	4	4	4	4	3	3	2	2
TIG Rating	3 amps	3 amps	3 amps	5 amps/below	5 amps/below	5 amps	5 amps/below	5 amps/below	20 amps
Switching Speed	1/25,000 second	1/25,000 second	1/25,000 second	1/25,000 second	1/25,000 second	1/25,000 second	1/20,000 second	1/23,000 second	1/3,600 second
Digital Controls	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes	—
Premium Headgear	Yes	Yes	Yes	Yes	Yes	Yes	—	—	—
HDV Technology	Yes	Yes	Yes	Yes	—	—	—	—	—
InfoTrack™ 2.0	Yes	Yes	Yes	Yes	Yes	—	—	—	—
Weight	28 oz. (794 g)	26 oz. (737 g)	21.1 oz. (598 g)	21.4 oz. (607 g)	18 oz. (510 g)	17 oz. (482 g)	23 oz. (652 g)	16 oz. (454 g)	14 oz. (396 g)
Warranty	4 years	4 years	4 years	4 years	4 years	4 years	3 years	3 years	3 years

See chart above for feature availability.

ClearLight™ Lens Technology provides high-definition optics for precision arc recognition.

ClearLight™ 2.0 Lens Technology provides advanced high-definition optics for the most realistic view that's clearer and brighter – before, during and after every weld.

AutoSense™ reduces issues related to setting helmet sensitivity by allowing the welder to push and hold the AutoSense button to automatically set the helmet sensitivity for their environment.

X-Mode.™ Electromagnetically senses the weld to reduce sunlight interference and continuously detects the arc even if sensors are blocked.

High-Definition View (HDV) technology. The curve of traditional lens designs can often times distort or blur your view. HDV technology provides a sharp detailed view at any angle with minimal distortion.

InfoTrack™ 2.0 data monitoring technology tracks arc time and arc count.

T94™ Series Maximized comfort, visibility and productivity for the professional welder.

See literature AY/41.1



Best-in-class comfort for all-day wearability

Lightweight, well-balanced design reduces neck torque, minimizing operator fatigue and strain, leading to an increase in comfort.



4% LIGHTER for reduced fatigue



14% BETTER BALANCE for elevated comfort



17% LESS TORQUE for reduced neck strain

Statistics above compare T94i to previous model.

Matte silver finish reflects ambient heat, keeping the user cooler.

Four operating modes for ultimate versatility: weld, cut, X-Mode™ and grind.

Half-shade settings for precise lens adjustment.

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.

Gen IV premium headgear with four-point flexible 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.

HDV technology provides a sharp detailed view at any angle with minimal distortion on integrated grind shield (T94i XL/T94i) and quick-release one-piece cover lens (all models).

Helmet Lighting Accessory 281361

- Provides additional lighting in low-light environments for T94 welding helmets
- Includes two lights (one for each side) and all required mounting hardware





Digital Infinity™ Series Largest viewing area maximizes visibility. See literature AY/42.5



Black 289714
 Black Ops™ 289715
 Departed™ 289720
 Stars and Stripes™ 288420
 Relic™ 288722
 Imperial™ 288725
 '22 Custom Kindig-it 292933
 Honor™ 280054

Digital Elite™ Series Industry-leading helmet provides high-performance versatility. See literature no. AY/43.5 (External Grind) and AY/43.0 (all others)



Black w/External Grind 288924
 Black 289755
 Lucky's Speed Shop™ 289756
 Stars and Stripes™ III 289759
 Inferno™ 289762
 Vintage Roadster™ 289764
 Raptor™ 289768
 Gear Box™ 289844
 Blue Rage™ II 281010

Digital Performance™ Series Lightweight helmet with superior headgear for ultimate comfort. See literature AY/44.0



Black 289842
 Blue Rage™ 289802
 '64 Custom™ 289807
 Crusher™ 289808
 Unity™ 282006

Helmet Lighting Accessory 282013

- Provides additional lighting in low-light environments for most Miller® welding helmets including Infinity, Elite, Performance, Classic and MP-10
- Includes two lights (one for each side) and all required mounting hardware



Classic Series Helmets for the value-minded welder. See literature AY/45.5



VSi™ 287794
 Black (VS) 287803
 Metalworks™ (VS) 287810
 Rise™ (VS) 287815
 Liberty™ (VS) 287820
 Metal Matrix™ (VS) 288519
 Hex™ (VS) 291189
 FS#10 Flip-Up 287798

MP-10™



Black 238497
 Best-in-class traditional passive shade 10 lens helmet.