Southern Welding Systems International LLC

Welding | Industrial | Safety

International Wholesale Distribution

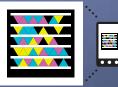
Contact us for Pricing: Phone: 281-485-9772 | Fax: 281-485-4386 Email: Sales@swsintl.com | Website: www.swsitnl.com Address: 3908 1st Street Pearland, Texas 77581



WELDING PROTECTION



MillerWelds.com/WeldingProtection



Scan this tag to discover a new revolution in welder protection.



Respiratory

PAPR Powered Air-Purifying Respirator

- NEW! With Titanium 9400i[™] helmet
- #247 531 With Auto-Darkening Lens Assembly
- #247 532 Without Auto-Darkening Lens Assembly
- NEW! With Titanium 9400[™] helmet #247 533 With Auto-Darkening
- Lens Assembly #247 534 Without Auto-Darkening
- Lens Assembly
- · Respiratory protection with a lightweight design for all day comfort

NEW!

- · Comfortable load-bearing shoulder straps for extended wear
- Two air speeds for increased comfort in varied working conditions · Audible and vibrating alarms notify user in noisy environments
- · Low-profile blower design for unrestricted movement

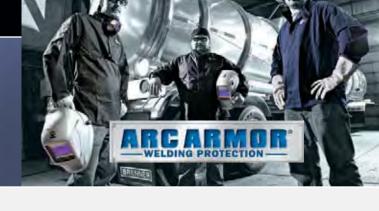
Titanium Series[™] Helmets

Industrial Helmets for the Most Extreme Welding and Grinding Applications

0	0
Titanium 1600 [™]	#245 799
Titanium 7300 [™]	#245 800
Titanium 9400 [™]	#245 801
Titanium 9400i [™]	#245 804

- · Aluminum heat shield protects analog lens in high amperage applications
- Durable shock-absorbing gasket protects lens from drop impact
- Silver shell reflects heat to keep helmet and user cool





LPR100 Low Profile Respirator P100 Half Mask #245 642

- Provides protection against various
- airborne contaminants Low-profile filter design
- Fits easily under most welding helmets Large non-return exhaust valve for



reduced user fatigue



(features integrated grinding shield)



Lens Speed Sensitivity TIG Shade Type Grind Power Delay Magnifying Arc Rating **Viewing Field** Lens Holder Mode (all lenses have light state 3) Sensors Mode Control **Power Supply** Control Weight (Seconds) Control 4 x 4 in Passive Shade 10 N/A 17 07 Titanium 0 No N/A N/A N/A N/A N/A Yes 1600 (102 x 102 mm) (482 g) Titanium Variable Shade 8-13 3.85 x 1.85 in. Auto-On Replaceable lithium 1/20,000 .10-1.0 sec. 19 oz. 3 Yes Yes 5 amps Yes (97 x 47 mm) batteries, 2000 hrs. (539 g) 7300 Auto-Off Titanium Variable Shade 8-13 3.85 x 2.38 in. 4 Yes Auto-On Replaceable lithium 1/20,000 Yes .10-1.0 sec. 5 amps Yes 24 oz. 9400i and 9400 batteries, (2) 3000 hrs. Auto-Off (680 g) (97 x 60 mm)

Heat Stress

CoolBand[™] Integrated Headgear Cooling System #244 094

- Up to 8 degrees Fahrenheit cooler under the hood
- Strategically placed air vents reduce fogging
- Constant air movement removes stagnant air
- Removable air deflector provides airflow adjustability

Note: Not compatible with XL Series[™] and Titanium 9400i[™] helmets.

Industrial Welding Gloves (See Size Chart)

MIG

- Exclusive pre-curved form-fitting pattern conforms to the natural shape of the hand
- Moisture-wicking cotton fleece lining for additional protection



Industrial Welding Apparel

1

CoolBelt[™] Belt-Mounted Cooling System #245 230

- Up to 17 degrees Fahrenheit cooler
- under the hood Provides all-day comfort through
- maximized airflow power Multiple airflow speeds eliminate
- stagnant air and reduce fogging Lightweight design extends wearability

Note: Not compatible with XL Series™ helmets.

HD MIG/Stick

- · Premium side split cowhide for extreme durability Aluminized
- insulation reflects radiant heat

TIG Unlined pigskin

- leather palm provides superior dexterity Reinforced palm patch for
- added comfort

0-

9

- flame-resistant properties and repels sparks, spatter and molten metals
- Machine washable pre-shrunk fabric
- Chromium free
- · Finished hems and reinforced stitching

6 WeldX Jacket (See Size Chart)

- · WeldX front and flame-resistant navy cotton back
- Vented back and extended rear tail
- Zipper closure with Velcro[®] storm flap
- Accessible inside pocket

7 WeldX Cape Sleeves (See Size Chart)

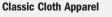
- Allows for bib attachment (sold separately)
- · WeldX front and flame-resistant navy cotton back
- Barracuda-style collar
- Fold-in sleeve snaps

8 WeldX Bib #247 133

10

- 19-inch length
- Attaches to cape sleeves
- 35-inch length
- Adjustable drawstring
- 10 WeldX Sleeves #247 137
 - 18-inch length
 - One-handed cinch closure

Size Chart (Industrial Welding Gloves)			Size Chart (Industrial Welding Apparel)									
Glove	Large	X-Large	Apparel	Small	Medium	Large	X-Large	2X-Large	3X-Large	4X-Large	5X-Large	
MIG	#249 195	#249 196	Classic Cloth Jacket	#244 749	#244 750	#244 751	#244 752	#244 754	#244 755	#244 756	#244 758	
MIG (Long Cuff)	#249 197	#249 198	Classic Cloth Cape Sleeves	#247 138	#247 139	#247 140	#247 142	#247 143	#247 144	#247 145	#247 146	
HD MIG/Stick	#249 193	#249 194	WeldX Jacket	#247 114	#247 115	#247 116	#247 117	#247 118	#247 119	#247 120	#247 121	
TIG	#249 199	#249 200	WeldX Cape Sleeves	#247 122	#247 123	#247 124	#247 126	#247 127	#247 128	#247 130	#247 131	
	Glove MIG MIG (Long Cuff) HD MIG/Stick	Glove Large MIG #249 195 MIG (Long Cuff) #249 197 HD MIG/Stick #249 193	Glove Large X-Large MIG #249 195 #249 196 MIG (Long Cuff) #249 197 #249 198 HD MIG/Stick #249 193 #249 194	GloveLargeX-LargeApparelMIG#249 195#249 196Classic Cloth JacketMIG (Long Cuff)#249 197#249 198Classic Cloth Cape SleevesHD MIG/Stick#249 193#249 194WeldX Jacket	Glove Large X-Large Apparel Small MIG #249 195 #249 196 Classic Cloth Jacket #244 749 MIG (Long Cuff) #249 197 #249 198 Classic Cloth Cape Sleeves #247 138 HD MIG/Stick #249 193 #249 194 WeldX Jacket #247 114	Glove Large X-Large Apparel Small Medium MIG #249 195 #249 196 Classic Cloth Jacket #244 749 #244 750 MIG (Long Cuff) #249 197 #249 198 Classic Cloth Cape Sleeves #247 138 #247 139 HD MIG/Stick #249 193 #249 194 WeldX Jacket #247 114 #247 115	Glove Large X-Large Apparel Small Medium Large MIG #249 195 #249 196 Classic Cloth Jacket #244 749 #244 750 #244 751 MIG (Long Cuff) #249 197 #249 198 Classic Cloth Cape Sleeves #247 138 #247 139 #247 140 HD MIG/Stick #249 193 #249 194 WeldX Jacket #247 114 #247 115 #247 116	Glove Large X-Large Apparel Small Medium Large X-Large MIG #249 195 #249 196 Classic Cloth Jacket #244 749 #244 750 #244 751 #244 751 #244 752 MIG (Long Cuff) #249 197 #249 198 Classic Cloth Cape Sleeves #247 113 #247 140 #247 142 HD MIG/Stick #249 193 #249 194 WeldX Jacket #247 114 #247 115 #247 116 #247 117	Glove Large X-Large Apparel Small Medium Large X-Large 2X-Large MIG #249 195 #249 196 Classic Cloth Jacket #244 749 #244 750 #244 752 #244 752 #244 754 MIG (Long Cuff) #249 197 #249 198 Classic Cloth Cape Sleeves #247 138 #247 130 #247 140 #247 142 #247 143 HD MIG/Stick #249 193 #249 194 WeldX Jacket #247 114 #247 116 #247 117 #247 118	Glove Large X-Large Apparel Small Medium Large X-Large 2X-Large 3X-Large MIG #249 195 #249 196 Classic Cloth Jacket #244 750 #244 751 #244 752 #244 754 #244 755 MIG (Long Cuff) #249 197 #249 198 Classic Cloth Cape Sleeves #247 138 #247 140 #247 142 #247 143 #247 145 HD MIG/Stick #249 193 #249 194 WeldX Jacket #247 114 #247 115 #247 116 #247 118 #247 118	Glove Large X-Large X-Large Apparel Small Medium Large X-Large 2X-Large 3X-Large 4X-Large MIG #249 195 #249 196 Classic Cloth Jacket #244 750 #244 750 #244 752 #244 754 #244 755 #244 754 #244 755 #244 754 #247 143 #247 144 #247 145 MIG (Long Cuff) #249 197 #249 198 Classic Cloth Cape Sleeves #247 138 #247 140 #247 142 #247 143 #247 144 #247 145 HD MIG/Stick #249 193 #249 194 WeldX Jacket #247 114 #247 115 #247 116 #247 118 #247 119 #247 118 #247 119 #247 118 #247 119	



- 9-ounce flame-resistant navy cotton
- Pre-shrunk fabric
- · Finished hems and reinforced stitching

1 Classic Cloth Jacket (See Size Chart)

- Barracuda-style collar
- Convenient inside pocket
- 2 Classic Cloth Cape Sleeves (See Size Chart)
 - Allows for bib attachment
 - (sold separately)
 - Barracuda-style collar
 - Fold-in sleeve snaps

3 Classic Cloth Bib #247 147

5

- 19-inch length Attaches to cape sleeves
- 4 Classic Cloth Apron #247 149
- 35-inch length
 - Adjustable drawstring
- 5 Classic Cloth Sleeves #247 148 18-inch length
 - One-handed cinch closure

Size Chart (Industrial Welding Glo



WELDING PROTECTION





2

3





WELDING PROTECTION



Miller[®] Quality for the Value-Minded Welder

- ed Welder
- Black
 #235 626 (6 Pk)
 #238 497 (Each)

 Inferno™
 #235 627 (6 Pk)
 #238 496 (Each)

 • Passive shade 10 lens
 #238 496 (Each)
- Upgradable to auto-darkening lens

Classic Series

Miller® Quality for the Value-Minded Welder Who Wants an Auto-Darkening Lens



FS#10 #231 703 Variable Shade #251 292 • Variable Shade features shade #8-13



Performance Series[™]

Mid-Range Helmets for Most Applications

- 6 Black #232 035
- **7** America's Eagle[™] #232 036
- 8 Blue Rage[™] #241 458
- 9 Fireball[™] #234 514
- 10 Camouflage #241 460
- 11 '64 Custom #250 532

Elite Series[™]

Ultimate Helmets for Most Applications

- 12 Black #241 975
- 13 Stars and Stripes II[™] #234 065
- **14** Vintage USA[™] #237 838
- 15 Inferno[™] #222 669
- 16 Wicked[™] #241 464
- **17** Lucky's Speed Shop[™] #237 744

18 The Joker[™] #227 187

- **19** Camouflage #227 188
- 20 Sinister[™] #250 088

Digital Elite[™] Series

Ultimate Helmets PLUS Four Modes of Digital Versatility for Most Welding and Cutting Applications

- 22 Black #241 979
- 22 Stars and Stripes II[™] #234 762
- **23** Vintage USA[™] #236 340
- <mark>24</mark> Inferno™ #234 761
- 25 Wicked[™] #241 462
- **26** Lucky's Speed Shop[™] #237 745
- 27 The Joker[™] #235 041

X-mode eliminates: Sunlight interference • Low-amp lens opening - TIG • Lens opening from obstructed sensors - hidden and cavity welds • Lens opening - pipe and curves

Model	Shade Type (all lenses have light state 3)	Viewing Field	Arc Sensors	Grind Mode	Power Control	Power Supply	Lens Speed (Seconds)	Sensitivity Control	Delay Control	TIG Rating	Magnifying Lens Holder	Weight
MP-10 [™] Series	Passive Shade 10	4 x 4 in. (102 x 102 mm)	0	No	N/A	N/A	N/A	N/A	N/A	N/A	Yes	18 oz. (510 g)
Classic Series FS#10	Fixed Shade 10	3.70 x 1.37 in. (94 x 35 mm)	2	No	Auto-On Auto-Off	Rechargeable solar cell	1/3,600	No	No	20 amps	Yes	16 oz. (454 g)
Classic Series Variable Shade	Variable Shade 8-13	3.75 x 1.38 in. (95 x 35 mm)	2	No	Auto-On Auto-Off	Rechargeable solar cell	1/10,000	Yes	Yes	20 amps	Yes	16 oz. (454 g)
Pro-Hobby™ Series	Variable Shade 8-12	3.85 x 1.57 in. (97 x 40 mm)	2	No	Manual-On Auto-Off	Replaceable alkaline batteries, (2) 2000 hrs.	1/12,000	Yes	Slow/Fast	20 amps	Yes	16 oz. (454 g)
Performance Series™	Variable Shade 8-13	3.85 x 1.85 in. (97 x 47 mm)	3	Yes	Auto-On Auto-Off	Replaceable lithium batteries, 2000 hrs.	1/20,000	Yes	.10-1.0 sec.	5 amps	Yes	17 oz. (482 g)
Elite Series™	Variable Shade 8-13	3.85 x 2.38 in. (97 x 60 mm)	4	Yes	Auto-On Auto-Off	Replaceable lithium batteries, (2) 3000 hrs.	1/20,000	Yes	.10-1.0 sec.	5 amps	Yes	18 oz. (510 g)
Digital Elite™ Series	Variable Shade 8-13 (5-8 for cut mode)	3.85 x 2.38 in. (97 x 60 mm)	4	Yes	Manual-On Auto-Off	Replaceable lithium batteries, (2) 3000 hrs.	1/20,000	Yes	.10-1.0 sec.	5 amps	Yes	18 oz. (510 g)



WELDING PROTECTION



Packages



Accessories

2x4 Auto-Darkening Lens #770 660 (Shade 8) #770 659 (Shade 9) #770 226 (Shade 10) Fits all 2x4-inch windows Solar powered, two arc sensors Light state shade 3

Two-year warranty



Safety Glasses Black #238 979 (Clear) #235 656 (Smoked) Frame #235 662 (Shade 3) #235 658 (Shade 5) #235 655 (Smoked) Blue #235 661 (Shade 3) Frame #235 657 (Shade 5)

#235 663 (Shade 3) Orange #235 659 (Shade 5) Frame · Form fitting orbital eye coverage ANSI Z87.1 compliant

Welding Gloves (See Size Chart)









Hard Hat Adapter

#213 110 (XL and XLi)

- #222 003 (All other Miller Series)
- Compatible with Fibre Metal and MSA hats. Other brands may fit depending on size and shape. Helmet and hat not included.

Helmet Hook #251 018

· Holds welding helmets, grinding shields or other helmets with a headgear. Silicone strap secures the helmet in place.

Job-Site Tool Bag #228 028

- Over twenty separate pockets
- Opening of 12 x 18.5 inches (305 x 470 mm)

Head Threads

- Bandannas have a sewn-in sweatband
- · Caps are reversible with a low, soft bill
- See your distributor for styles and sizes



Protection Paks

- Starter Pak (includes #251 292 Classic VS helmet) #255 848 Large
- #255 850 X-Large
- #255 851 2X-Large
- Performance Pak
- (includes #232 035 Performance helmet)
- #240 886 Large
- #240 887 X-Large
- #240 888 2X-Large



Metalworker

- Spandex backing and goatskin palm provide optimal comfort
- Neoprene wrist with Velcro[®] closure for better fit and support
- . HD gloves add a reinforced palm and heavy-duty impact patch

Welding Apparel



- Breathable pigsplit back with top grain cowhide palm for excellent heat protection
- Moisture-wicking mesh lining and padded palm



- Breathable pigsplit back with
- genuine American deerskin palm for ultimate comfort Moisture-wicking fleece lining
- provides additional protection



HD MIG/Stick

- Breathable pigsplit back with top grain cowhide palm provides utmost protection
- protection and dexterity FR cotton fleece lining with Three-inch cuff for exclusive channeled foam additional mobility

with goatskin palm

provide superior



TIG Durable pigsplit back

- Durable goatskin back and palm for extended wear and ultimate dexterity FR cotton fleece back
- and padded palm provide excellent protection



INDURA® Cloth Jacket (See Size Chart)

- INDURA[®] flame-resistant cotton (flame resistant guaranteed for life of jacket)
- Nomex[®] flame-resistant thread
- Allows for patented bib/apron attachment



Combo Jacket (See Size Chart)

- INDURA[®] flame-resistant cotton (flame resistant guaranteed for life of jacket)
- Premium top grain leather Allows for patented bib/apron
- attachment



Leather Jacket (See Size Chart)

- Premium top grain leather
- Expandable leather strategically
- placed for optimal mobility
- Satin lined
- Tapered, athletic cut

- Combo Sleeves #231 096 INDURA[®] flame-
- resistant cotton/ top grain leather • 21-inch (533 mm) length



Attaches to INDURA[®] Cloth and Combo Jackets with snaps across the chest as a bib or along the bottom as an apron

Size Chart (Welding Gloves)				Size Chart (Welding Apparel)										
	Glove	Medium	Large	X-Large	Apparel	Small	Medium	Large	X-Large	2X-Large	3X-Large	4X-Large	5X-Large	
	Metalworker	#251 066	#251 067	#251 068	INDURA Cloth Jacket	#231 072	#231 073	#231 074	#231 075	#231 076	#231 077	#231 078	#231 079	
	Metalworker HD	#251 069	#251 070	#251 071										
	Multi-Purpose	#249 184	#249 185	#249 186	Combo Jacket	#231 080	#231 081	#231 082	#231 083	#231 084	#231 085	#231 086	#231 087	
	MIG	#249 175	#249 176	#249 177										
	HD MIG/Stick	#249 172	#249 173	#249 174	Leather Jacket	#231 088	#231 089	#231 090	#231 091	#231 092	#231 093	#231 094	#231 095	
	TIG (Short Cuff)	#249 181	#249 182	#249 183										
	TIG	#249 178	#249 179	#249 180										