

Specifications and Replacement Parts



Lens Series Features

- Independent controls for Shade, Sensitivity/Grind Mode and Delay.
- Battery powered with solar assist for exceptionally long life (2,000–3,000 hours on MIG), no recharging required. Auto-Off circuitry with low-battery indicator.

Lens Controls

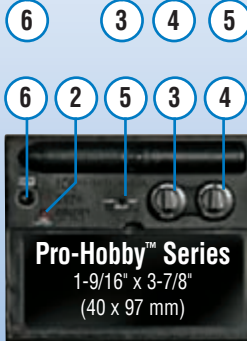
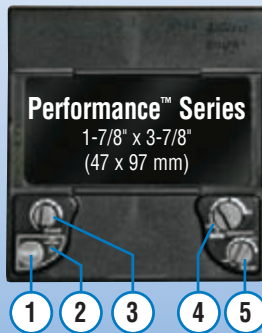
1. Reset
2. Low-Battery Indicator
3. Shade Control
4. Sensitivity Control
5. Delay Control
6. Power On



30% larger than standard lenses



30% larger than standard lenses



Accessories

Magnifying Lenses

- For use with all Miller helmets.
- #212 235 0.75 magnification
 - #212 236 1.00 magnification
 - #212 237 1.25 magnification
 - #212 238 1.50 magnification
 - #212 239 1.75 magnification
 - #212 240 2.00 magnification
 - #212 241 2.25 magnification
 - #212 242 2.50 magnification



Helmet Bag with Miller Logo #770 250

Features drawstring closure, ultra-soft inside liner and convenient exterior storage pouch for gloves, glasses, etc. *Included with Elite, Digital Elite and Performance Series helmets.*



Hard Hat Adapter #222 003

For use with all helmets. Adapters are compatible with Fibre Metal and MSA hards. Other brands may or may not fit depending on overall size and shape.



Comfort Cushion #216 336

For use with all helmets. Provides maximum comfort. *Included with Elite, Digital Elite and Performance Series helmets.*

Features	Pro-Hobby™ FS #10	Pro-Hobby™ Series	Performance™ Series	Elite™/Digital Elite™ Series
Shade Type (All lenses have light state #3)	Fixed shade #10	Variable shade #8–12	Variable shade #8–13	Variable shade #8–13 (Digital Elite™ also offers shades #5–8 in Cut mode)
Viewing Field	1-3/8" x 3-3/4" (35 x 94 mm)	1-9/16" x 3-7/8" (40 x 97 mm)	1-7/8" x 3-7/8" (47 x 97 mm)	2-3/8" x 3-7/8" (60 x 97 mm)
Lens Speed	1/3,600 second	1/12,000 second	1/20,000 second	1/20,000 second
Lens Power Control	Auto-On/Auto-Off	Manual-On/Auto-Off	Auto-On/Auto-Off	Auto-On/Auto-Off (Digital Elite has manual on)
Grind Mode	No	No	Yes (Shade #3)	Yes (Shade #3)
Cut Mode	No	No	No	Yes (Digital Elite™ only)
Sensitivity Control	No	Yes	Yes	Yes
Delay Control	No	Slow/Fast	10–1.0 sec	.10–1.0 sec
Arc Sensors	2 arc sensors	2 arc sensors	3 arc sensors	4 arc sensors
TIG Rating	20-amp	20-amp	5-amp	5-amp
Power Supply	Rechargeable solar cell	Replaceable alkaline batteries (2) 2,000 hrs	Replaceable lithium battery 2,000 hrs	Replaceable lithium batteries (2) 3,000 hrs
Magnifying Lens Holder	Yes	Yes	Yes	Yes
Replacement Parts				
Inside Cover Lens	#231 410 (5 pk)	#231 410 (5 pk)	#770 237 (5 pk)	#216 327 (5 pk)
Front Cover Lens	#231 411 (5 pk)	#231 411 (5 pk)	#231 921 (5 pk)	#216 326 (5 pk)
Headgear Assembly	#770 246	#770 246	#770 246	#770 246
Headband Fabric	#770 249	#770 249	#770 249	#770 249
Battery	NA (solar)	AAA (alkaline)	#217 043	#217 043 (2 required)

MillerWelds.com

An Illinois Tool Works Company
© 2008 Miller Electric Mfg. Co.
#218 616 4/08

