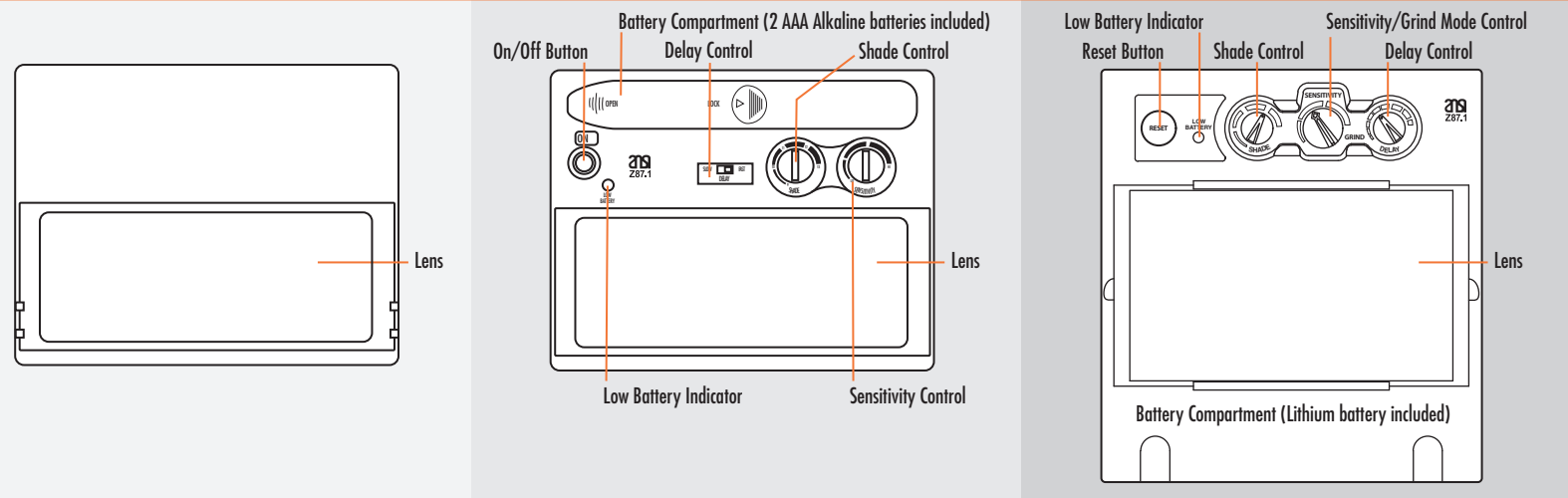


Auto-Darkening Welding Helmet Comparison Chart

FEATURES	XFS GOOD Light-Duty	XVS BETTER Farm and Home	XVX BEST Professional
Lens Speed	1/3,600 sec.	UPGRADE 1/12,000 sec.	UPGRADE 1/20,000 sec.
Shade Type	Fixed #10 (light state #3)	UPGRADE Variable 9–12 (light state #4)	UPGRADE Variable 9–13 (light state #4)
Grind Mode	No	No	UPGRADE Yes
Sensitivity Control	None	UPGRADE Internal (Low – High)	UPGRADE Internal (Low – High) with grind mode
Delay Control	None	UPGRADE Internal (slow/fast)	UPGRADE Internal (min – max)
Viewing Field	3.75 X 1.37 in (95 X 35 mm)	UPGRADE 3.74 X 1.57 in (95 X 40 mm)	UPGRADE 3.81 X 1.85 in (97 X 47 mm)
Low-Amp TIG Rated	Not recommended	Not recommended	UPGRADE Good for low-amp TIG applications
Lens Activation	Auto on/auto off	UPGRADE Manual on/auto off	Manual on/auto off
Power Supply	Solar, non-replaceable lithium	Battery, replaceable AAA (2)	Battery, replaceable lithium (2) CR2450
Total Weight	16 oz. (454 g)	16.2 oz. (460 g)	18 oz. (510 g)
Battery Life	2000 hrs.	2000 hrs.	2000 hrs.
Low Battery Indicator	No	UPGRADE Yes	Yes
Magnifying Lens Holder	Yes	Yes	Yes
Hard Hat Adaptable	No	No	UPGRADE Yes
Arc Sensors	Yes (2)	Yes (2)	UPGRADE Yes (4)
Warranty	2 years	2 years	2 years



Shade #10 Passive Welding Helmets

Non-Auto-Darkening Welding Helmets

- Fixed shade (#10) for arc welding
- Built from polypropylene plastic for durability
- Fully adjustable ratchet headgear to allow for quick and easy adjustments

12-MONTH WARRANTY



- #770257 2 x 4-1/4" Flip Lens (shade #10)
- #770264 4-1/2 x 5-1/4" Fixed Lens (shade #10)  
#770423 4-pack display
- #770567 U.S. Flag 4-1/2 x 5-1/4" Fixed Lens (shade #10)
- #770578 Tribal Flame 4-1/2 x 5-1/4" Fixed Lens (shade #10)
- #770003 4-1/2 x 5-1/4" Flip Lens (shade #10)
- #770286 Display case including 6-pack of flip lens helmets (2 x 4-1/4", shade #10)

For use with #770257, #770286	For use with #770264, #770567, #770578, #770003	For use with all passive helmets
#770005 Replacement Lens #5	#770219 Replacement Lens #8	#770004 Ratchet Headgear
#770216 Replacement Lens #8	#770009 Replacement Lens #9	
#770006 Replacement Lens #9	#770010 Replacement Lens #10	
#770007 Replacement Lens #10	#770407 Gold Lens #10	
#770008 Replacement Lens #11	#770192 Protective Lens Cover (clear)	

\*Rated for welding at higher amperages with optional lenses. HOB#- HSS 11-09

HOBART®

WELDING HELMETS Auto Darkening and Passive



Style.  
Performance.  
Value.







## AUTO-DARKENING WELDING HELMETS

**2-YEAR  
WARRANTY**

ALL Hobart Auto-Darkening Helmets are:  
• ANSI Z87.1-2003 Approved  
• Certified to CSA/CE Standards



### XVX SERIES Large-View Variable Shade #9 – 13



Stick (Up to 400+ Amps) FCAW (Up to 400+ Amps)  
MIG (Up to 400+ Amps) TIG (5–400 Amps)

#### Ideal for Professional Applications

- Reaction time is 1/20,000 sec.
- Auto-darkening shade, lens sensitivity and delay controls are internally adjusted
- LCD lens offers 100% ultraviolet and infrared protection
- 4 independent sensors provide continuous arc-sensing capability
- Battery powered with solar-assist (replaceable lithium batteries)
- Weld/grind mode
- Ratchet-style headgear features CoolMax® odor-absorbing sweatband
- 5 front lens covers and 2 back lens covers included

**Professional  
Grade**



#770627  
Black



#770584  
Prowler Off-Road



XVX Series  
Replacement  
Components

#770614	Auto-Darkening Lens	#770612	Black Lens Cover Kit
#770613	Ratchet Headgear Assembly	#222003	Hard Hat Adapter
#770616	Comfort Kit		
#770586	Clear Lens Kit (no frame)		

### XVS SERIES Variable Shade #9 – 12



Stick (Up to 300 Amps) FCAW (Up to 300 Amps)  
MIG (Up to 300 Amps)

#### Ideal for Home and Farm Applications

- Reaction time is 1/12,000 sec.
- Auto-darkening shade, lens sensitivity and delay controls are internally adjusted
- LCD lens offers 100% ultraviolet and infrared protection
- 2 independent arc sensors provide continuous arc-sensing capability
- Battery powered with solar-assist uses 2 replaceable AAA batteries
- Ratchet-style headgear features CoolMax® odor-absorbing sweatband
- 5 front lens covers and 2 back lens covers included



#770424  
Black



#770450  
Black 3D Flame



#770445  
Blaze Orange



#770583  
Hothead



#770663  
Patriot II



#770650  
Bonehead

XVS Series  
Replacement  
Components

#770427	Auto-Darkening Lens	#770454	Blaze Orange Lens Cover Kit
#770433	Ratchet Headgear Assembly	#770647	Patriot II Lens Cover Kit
#770616	Comfort Kit	#770425	Flat Black Lens Cover Kit
#770493	Clear Lens Kit (no frame)	#770426	Gloss Black Lens Cover Kit

### XFS SERIES Fixed Shade #10



Stick (Up to 90 Amps) FCAW (Up to 140 Amps)  
MIG (Up to 100 Amps)

#### Ideal for Light Duty Applications

- Lens darkening (#10) reaction time is 1/3,600 sec.
- 2 independent arc sensors provide continuous arc-sensing capability
- LCD lens offers 100% ultraviolet and infrared protection
- Solar-powered lens uses non-replaceable lithium battery
- Ratchet-style headgear features CoolMax® odor-absorbing sweatband
- 5 front lens covers and 2 back lens covers included



#770432  
Black

XFS Series  
Replacement  
Components

#770455	Auto-Darkening Lens	#770493	Clear Lens Kit (no frame)
#770433	Ratchet Headgear Assembly	#770425	Flat Black Lens Cover Kit
#770616	Comfort Kit		



### Magnifying Lenses For all Auto-Darkening Helmets

2 x 4-1/4" Magnifying Lenses

#770274	Diopter 150 x (Pkg. of 1)
#770275	Diopter 175 x (Pkg. of 1)
#770276	Diopter 200 x (Pkg. of 1)
#770277	Diopter 250 x (Pkg. of 1)

Technical Service 1-800-332-3281  
Customer Service 1-800-626-9420  
HobartWelders.com

**Never Weld  
Without Eye  
Protection!**

Welding at High Amperages  
Requires Darker Lens Shading