

Inventor™ Series

Auto-Darkening Welding Helmets



283429
March 2023



Quick Specs

**2-YEAR
WARRANTY**

Viewing Field 3.94 x 2.36 in. (100 x 60 mm)
Shades Darkened state: #9–13, Light state: #3
Switching Speed 1/25,000 second
Operating Modes Weld and grind
Sensors 4
Weight 19.7 oz. (560 g)

Large 9.3-square-inch viewing area with wide screen format provides improved visibility.

Four independent arc sensors provide dependable arc detection.

Grind mode prevents lens from darkening for clear, visible grinding.



Headgear provides extensive adjustability settings.



Analog controls allow welder to easily adjust shade, sensitivity and delay.

Helmet accepts magnifying “cheater” lens (see Accessories on back page).

Auto-on/off power control triggers lens at the strike of an arc.

PureColor™ Lens Technology. Experience better visibility with accurate color and improved results.

100% continuous UV and IR protection.

Meets ANSI Z87.1-2015, CSA and CE EN379 standards.



Hobart Welding Products

An ITW Welding Company
Sales: 800-626-9420
Service: 800-332-3281

HobartWelders.com



Design Options



Reactor™
770876



Ember™
770874



Forerunner™
770873



**Realtree®
Camo-Edge**
770875



Black
770890

Accessories

CR2450 Battery (2 per package) 770284

Replacement Headgear 770843

Replacement Auto-Darkening Lens 770846

Replacement Lens Frame 770883

Protective Lens Kit 770858

Clear protective lens kit includes five outside lenses and two inside lenses.

Magnifying Lens

770274 1.50 magnification

770275 1.75 magnification

770276 2.00 magnification

770277 2.50 magnification