

# Discovery™ Series

## Auto-Darkening Welding Helmets



284046  
December 2018



### Quick Specs

**2-YEAR  
WARRANTY**

**Viewing Field** 3.82 x 1.81 in. (97 x 46 mm)

**Shades** Darkened state: #9–13, Light state: #4

**Switching Speed** 1/12,000 second

**Operating Modes** Weld and grind

**Sensors** 2

**Weight** 18 oz. (510 g)

**Large 6.9-square-inch viewing area** with wide screen format provides improved visibility.

**Two independent arc sensors** provide dependable arc detection.

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



**Headgear** provides extensive adjustability settings.

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

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

**100% continuous UV and IR protection.**

**Meets ANSI Z87.1-2010 and CE/GSA standards.**



### Hobart Welding Products

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

### HobartWelders.com



## Design Options



**Heat Check™**  
770757



**Mystic™**  
770766



**Graphic Camo**  
770747



**Black**  
770746

## Accessories

**CR2450 Battery (2 per package) 770284**

**Protective Lens Kit 770493**

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

**Magnifying Lens**

**770274** 1.50 magnification

**770276** 2.00 magnification

**770277** 2.50 magnification

**Replacement Headgear 770613**

**Replacement Auto-Darkening Lens 770762**

**Hardware Kit 770676**

Kit includes front lens cover, two lens clips and gasket.