

**Honeywell**

THE POWER OF **CONNECTED**



**HW100/HW200**  
**Auto Darkening Welding Helmets**

Improving productivity and performance.

# HW100 and HW200 Auto Darkening Welding Helmets

with Shade 10 and Selectable  
Shade 9-13 Protection

Competitively priced, and perfect for the part-time welder or hobbyist, the HW100 and HW200 Auto Darkening (ADF) welding helmets incorporate high-quality filters with a sleek and lightweight helmet shell. When a welding job requires more than a standard passive filter, ADF helmets provide greater protection, superior comfort and eliminate the need for constant adjustments, allowing for more time spent welding.

## Experience the Difference of ADF Technology

The Honeywell HW100 and HW200 welding helmets provide excellent performance with ADF technology, a lightweight shell and sleek design. Upgrading to ADF technology can help increase worker production and weld quality. A welding helmet equipped with an ADF filter can help to eliminate strain caused by constant “lifting and nodding” to check a weld. With a light state of Shade 3 (HW100) or Shade 4 (HW200), these welding helmets offer a clear view of the work area during set-up as well as pre- and post-fabrication activities. Immediately upon arc strike, the ADF will darken to Shade 10 (HW100) or to a selected shade in the 9-13 range (HW200), allowing for a consistently clear view of the welds, without repeated lifting of the welding helmet.





### HW100

The HW100 helmet features solar-powered Shade 10 ADF technology ideal for general welding applications. Specifically designed for convenience, comfort and durability.



### HW200

For more advanced welding applications, the HW200 helmet features solar-powered, adjustable Shade 9-13 ADF technology, as well as sensitivity and delay adjustments for customizable filter settings. Ideal for more experienced welders requiring a wider shade selection.

HW100 OFFERS A HOST OF FEATURES INCLUDING:	HW200 HELMET OFFERS MORE COMPREHENSIVE FEATURES AND BENEFITS INCLUDING:
An easy ratchet adjustment system for personalized fit and total comfort.	An easy ratchet adjustment system for personalized fit and total comfort.
Replaceable, padded sweatband.	Replaceable, padded sweatband.
A design that accommodates many safety products.	A design that accommodates many safety products.
Two year warranty on auto darkening filter.	Two year warranty on auto darkening filter.
Certified to the requirements of the ANSI Z87.1-2010, CSA Z94.3, and EN379 standards.	Certified to the requirements of the ANSI Z87.1-2010, CSA Z94.3, and EN379 standards.
Viewing Area: 6.5" (3.8" x 1.7" / 96mm x 42mm)	Viewing Area: 7.2" (3.8" x 1.9" / 97mm x 47mm)
Operating temperature range: -5° C to +55° C (+23° F to +131° F)	Operating temperature range: -10° C to +55° C (+14° F to +131° F)
	Grind Mode functionality that ensures the ADF will not darken when used during clean-up work.
	Sensitivity adjustment that gives the wearer the option to adjust the filter's sensitivity to avoid unwanted darkening from ambient light conditions.

# HW100 and HW200 Auto Darkening Welding Helmets



## ORDERING INFORMATION

Item #	Description
HW100	Complete Helmet with Shade 10 ADF, Color: Black
HW200	Complete Helmet with Shade 9-13 ADF, Color: Black
HWCL600	Replacement Polycarbonate Inside Safety Plate for HW200 (5-pack)
PC90110	Replacement Polycarbonate Cover Plate (5-pack) For use on HW100 (Inside/Outside) or HW200 (Outside Only)
HWSB01	Replacement Sweatband (10-pack)

Package Dimensions:

### HW100

Case Quantity: 4

Unit Dimensions:

11.7" x 9.85" x 9.45"

Case Pack Dimensions:

24" x 10.24" x 20.1"

UPC: 883940151465

### HW200

Case Quantity: 4

Unit Dimensions:

11.7" x 9.85" x 9.45"

Case Pack Dimensions:

24" x 10.24" x 20.1"

UPC: 883940151489

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