



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

Lead them to safety — Build an enduring culture of safety through comprehensive education, innovative technologies, and comfortable, high-performance products. Honeywell Safety Products is the ideal partner for a cultural transformation that inspires workers to make safer choices on their own. www.honeywellsafety.com/culture

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