

3M™ Speedglas™ Heavy-Duty Welding Helmet G5-01 w ADF G5-01VC and 3M™ Adflo™ High-Altitude PAPR Assembly, 46-1101-30iVC, 1 EA/Case

UPC #: 00076308944896, 3M Catalog #: 46-1101-30iVC,
3M Stock #: 7100214375, Previous 3M Stock #: 70071735958, Your Catalog #:
Manage



Standard | **In Stock: 139 Each**

Est. Lead Time: 2 Working Days

- Provides High-Efficiency particulate respiratory protection
- Robust, compact design
- Ergonomic, adjustable head suspension
- Flip front welding shield allows for a clear, wide-view protective visor for grinding and setup
- Available in two different Auto-Darkening Lens options (VC/TW)
- Audible and visual alarms signal low airflow and low battery charge
- G5 Series storage/carry bag included

Specifications

* Smallest Saleable Unit

Details

ADF Model	G5-01VC
Air Source	PAPR

Battery Life	Turbo: approx. 7 - 9 Hours
Battery Type	Turbo: Lithium-ion
Brand	Speedglas™
Cartridge or Filter Included	HE Filter
Case Quantity	1 EA/Case
Comes with Auto-Darkening Filter (ADF)	Yes
eClass 14 Classification Group	34241126
Features	Advanced Headgear
Grinding Option	Flip-up with Clear Visor
Headgear Type	Welding Helmet with Grinding Visor
Lens Shade	8 - 14
Lens Type	Auto-darkening
Product Color	Black
Product Series	G5
Product Type	Welding Respiratory Systems
Recommended Application	Grinding Welding
Recommended Industry	General Manufacturing Transportation Military Maintenance, Repair & Operation (MRO)
Sensitivity	5 Level (TIG>1A & MIG/MAG, Stick)
Side Windows	No
Smallest Saleable Unit*	Case
Specifications Met	NIOSH Approved ANSI Z87.1-2015
User Type	Professional Specialty
Viewing Area (Imperial)	2.8 in x 4.3 in
Viewing Area (Metric)	73 mm x 109 mm
Visor Type	Clear Visor and Auto-Darkening Welding Lens
Welding Process	Most types of arc welding, arc detection down to 1 amp TIG, grinding.

Dimensions and Classifications

Case Gross Weight*	12.626 US pound
Case Height*	11.3 Inch
Case Length*	21.8 Inch
Case Width*	12.6 Inch

Each Gross Weight	12.626 US pound
Pallet Gross Weight	338 US pound
Pallet Height	49.8 Inch
Pallet Length	48 Inch
Pallet Width	42 Inch
ECCN	1A995
Harmonized Code	6506106075

Packaging and Identifications

Primary Shipping Location	DeKalb, Illinois
Country of Origin	Sweden
Country of Origin Disclaimer	This is to advise you that as of this date, the Country of Origin for the product(s) displayed is as follows. This origin is for purposes of Normal Trade Relations (NTR) duty treatment, is for import/export documentation only, and is not intended to be used for any other purpose such as sales to government entities or Free Trade Agreement eligibility. Government procurement laws and Free Trade Agreements require application of specific criteria that may result in a different Country of Origin than indicated. These determinations are specific to 3M ID.
UPC/EAN - Billing (Each)	00076308944896
UPC/EAN – Shipper (Case)*	00076308944896
per Case*	1 Each
per Pallet	24 Each

Transportation

Transport Protective Service	PROTECTIVE SERVICE NOT REQUIRED
NMFC Item	098660
NMFC Sub	00
NMFC Class	150.0
Flash Point	No Flash Point
United States Department of Transportation - Ground (US DOT, 49 CFR)	NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM ION BATTERIES OR CELLS PACKED WITH EQUIPMENT NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM METAL BATTERIES OR CELLS CONTAINED IN EQUIPMENT

United States Department of Transportation - Vessel (US DOT, 49 CFR)	NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM ION BATTERIES OR CELLS PACKED WITH EQUIPMENT NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM METAL BATTERIES OR CELLS CONTAINED IN EQUIPMENT
International Air Transport Association (IATA)	LITHIUM ION BATTERIES IN COMPLIANCE WITH SECTION II OF PI 966 LITHIUM METAL BATTERIES IN COMPLIANCE WITH SECTION II OF PI 970 - BUTTON CELLS, NO MARK REQUIRED
International Maritime Organization (IMO)	NOT RESTRICTED, AS PER SPECIAL PROVISION 188, LITHIUM ION BATTERIES OR CELLS PACKED WITH EQUIPMENT NOT RESTRICTED, AS PER SP 188, LITHIUM METAL BUTTON CELLS CONTAINED IN EQUIPMENT - NO MARK REQUIRED
Transportation Disclaimer	These transportation classifications are provided as a customer service. AS THE SHIPPER YOU REMAIN RESPONSIBLE FOR COMPLYING WITH ALL THE APPLICABLE LAWS AND REGULATIONS, INCLUDING PROPER TRANSPORTATION CLASSIFICATION AND PACKAGING. 3M's transportation classifications are based on product formulations, packaging, 3M policies and 3M's understanding of applicable current regulations and is valid for the original 3M package only. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and NOT THE PACKAGING, LABELING OR MARKING REQUIREMENTS. The original 3M package is certified for U.S. ground shipment only. If you are shipping by air or ocean, the package may not meet applicable regulatory requirements.
Air Shipping Available	Yes
Dry Ice Shipping Required	No

Details

- Provides High-Efficiency particulate respiratory protection
- Robust, compact design
- Ergonomic, adjustable head suspension
- Flip front welding shield allows for a clear, wide-view protective visor for grinding and setup
- Available in two different Auto-Darkening Lens options (VC/TW)
- Audible and visual alarms signal low airflow and low battery charge
- G5 Series storage/carry bag included

3M™ Adflo™ Powered Air Purifying Respirator System with 3M™ Speedglas™ G5 Series Welding Helmet provides all of the benefits of our G5 series welding helmet with our convenient Adflo™ Powered Air Purifying Respirator system (PAPR).

The 3M™ Adflo™ Powered Air Purifying Respirator (PAPR) with Speedglas™ G5 Series Heavy-Duty Welding Helmet system provides High-Efficiency particulate respiratory protection for welders in a robust yet compact design with ergonomic, adjustable head suspension. Flip front welding shield allows for a clear, wide-view protective visor for grinding and setup. The 3M™ Adflo™ PAPR has a High-Efficiency particulate filter that can be “stacked” onto an optional 3M™ Adflo™ Cartridge (not included) for additional protection against OV/SD/CL/HC vapors or a Nuisance Odor Pad Assembly. Audible and visual alarms signal low airflow and low battery charge. Available in two different Auto-Darkenig Lens options (VC/TW). G5 Series storage/carry bag included.