

3M Science.
Applied to Life.™

3M™ Speedglas™ 9100XXi Welding Helmet

Distributor Launch Package

[3M.ca/LifeInColour](https://www.3m.ca/LifeInColour)

 **Speedglas™**
Brand/Marque



As the Canadian leaders in fall protection and personal safety, 3M with DBI-SALA® and Protecta®, help keep everyone safer in a changing world.

Across diverse industries and applications, our technology and expertise drive solutions that educate people, provide comfort, increase compliance, and get workers home safely.

3M Science helps you get smarter about safety.



A world of colour.

**Applied to seeing your work in a
brand new light.**

3M™ Speedglas™ Welding Helmet 9100XXi

Then and now

- 3M first launched the line of Speedglas™ 9100 Welding Helmets in 2008 adding several different innovations over the years (including the Speedglas™ 9100MP and 9100QR, for example).
- 3M is refreshing the product line with an addition, the new Speedglas™ Welding Helmet 9100XXi.
- This new helmets adds additional features to the 9100 Series like improved optics and external grind mode, for instance.
- This product is available in new respiratory or non-respiratory systems, or as an upgrade to existing Speedglas™ 9100 users.

Upgrade Your System



3M™ Speedglas™ Auto Darkening Filter, 9100XXi with silver front panel, 06-0000-30i-KIT-CA



3M™ Speedglas™ Auto Darkening Filter, 9100XXi, 06-0000-30i-CA, shades 5, 8-13

Buy a New System



**3M™ Speedglas™ Welding Helmet, 9100,
06-0100-30iSW-CA, with Auto-Darkening Filter
9100XXi**



**3M™ Speedglas™ Fresh-Air III Supplied Air Respirator,
25-5702-30iSW-CA, with V-100 Valve and 3M™
Speedglas™ Welding Helmet, 9100-Air, and Auto
Darkening Filter, 9100XXi**



**3M™ Adflo™ Powered Air Purifying Respirator,
35-1101-30iSW-CA, with 3M™ Speedglas™ Welding
Helmet, 9100-Air, and 3M™ Auto Darkening Filter,
9100XXi**

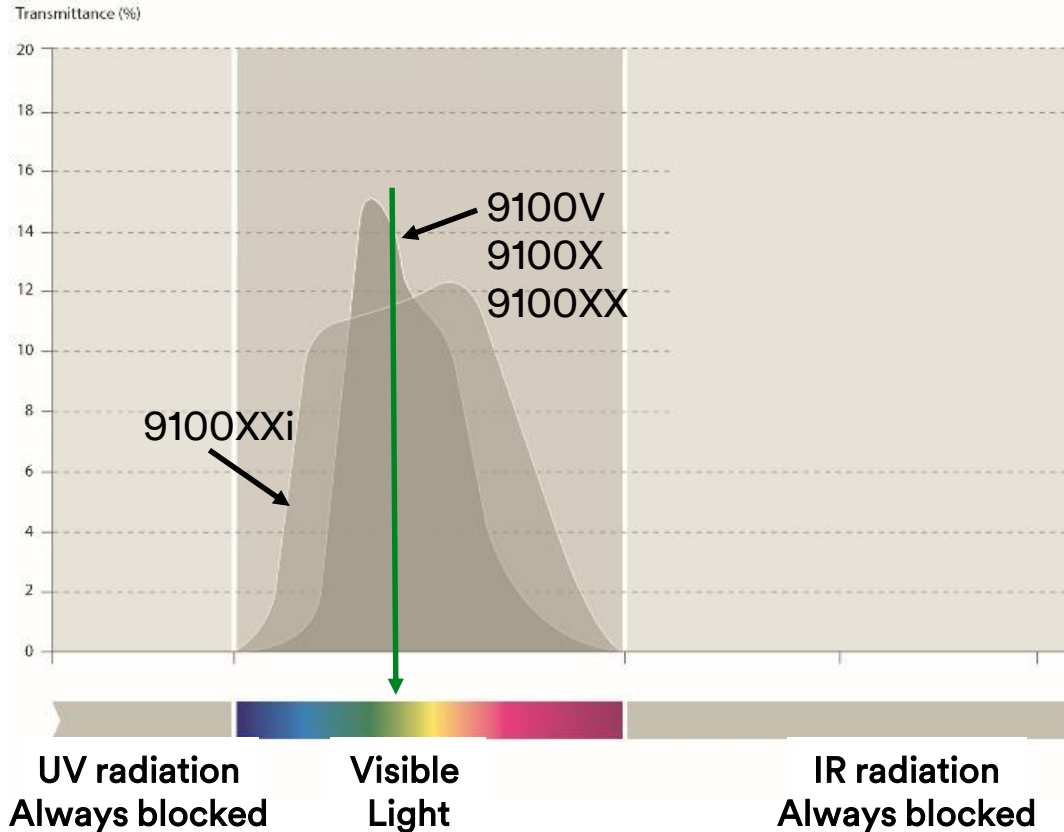
Features and benefits

New Features:

1. Improved optics
2. External grinding mode
3. Instant on
4. New user Interface
5. New silver front design
6. Memory function



Improved optics



9100V/X/XX

- Highest % transmittance of visible light is in the “Green” range

9100XXi

- Broader/flatter % transmittance
- Less concentrated on wavelengths in the “Green”
- Broader spectrum

Auto Darkening Filter Comparison Tool



9100XXi Auto Darkening Filter








9100XX Auto Darkening Filter



Competitive Auto Darkening Filter

Ordering Information

Image	SAP ID	Catalogue ID	Product Name	Description
	7100093044	35-1101-30iSW-CA	3M™ Adflo™ Powered Air Purifying Respirator, 35-1101-30iSW-CA, with 3M™ Speedglas™ Welding Helmet, 9100-Air, and 3M™ Auto Darkening Filter, 9100XXi	3M™ Adflo™ Powered Air Purifying Respirator (PAPR), 35-1101-30iSW-CA, is a high efficiency particulate respiratory protection system, offering welders compact, lightweight respiratory protection and quality filter optics all-in-one. Audible and visual alarms signal low airflow and low battery charge. With improved optics (compared to our previous generation helmets), the 3M™ Speedglas™ Auto Darkening Filter 9100XXi allows you to more readily recognize colours as compared to our other models, helping welders focus on set-up, welding technique, precision grinding, and inspection of just completed welds. 3M™ Adflo™ PAPR System features a lithium ion battery, a high efficiency particulate filter that can be stacked onto an optional 3M™ Adflo™ Cartridge for additional protection, and a wide leather belt.
	7100093047	06-0000-30i-KIT-CA	3M™ Speedglas™ Auto Darkening Filter, 9100XXi with silver front panel, 06-0000-30i-KIT-CA	This kit includes 3M™ Speedglas™ Auto Darkening Filter 9100XXi and 3M™ Speedglas™ Silver Front Panel 9100XXi. With improved optics (compared to our previous generation helmets), the 3M™ Speedglas™ Auto Darkening Filter 9100XXi allows you to more readily recognize colours as compared to our other models, helping you focus on your welding set-up, welding technique, precision grinding, and inspection of just completed welds. The 3M™ Speedglas™ Silver Front Panel 9100XXi houses external controls, enabling fast and easy access to the grinding and memory modes.
	7100093131	25-5702-30iSW-CA	3M™ Speedglas™ Fresh-Air III Supplied Air Respirator, 25-5702-30iSW-CA, with V-100 Valve and 3M™ Speedglas™ Welding Helmet, 9100-Air, and Auto Darkening Filter, 9100XXi	3M™ Speedglas™ Fresh-Air III Supplied Air Respirator 25-5702-30iSW-CA system provides lightweight respiratory protection for welders, with a belt-mounted air-cooling valve designed for hot, strenuous jobs. With improved optics (compared to our previous generation helmets), the 3M™ Speedglas™ Auto Darkening Filter 9100XXi allows welders to more readily recognize colours as compared to our other models, helping increase focus on welding set-up, welding technique, precision grinding, and inspection of just completed welds. This system features a V-100 Vortex air-cooling valve, and complete 3M™ Speedglas™ Welding Helmet 9100-Air.
	7100093155	06-0100-30iSW-CA	3M™ Speedglas™ Welding Helmet, 9100, 06-0100-30iSW-CA, with Auto-Darkening Filter 9100XXi	3M™ Speedglas™ Welding Helmet 9100 with Auto Darkening Filter 9100XXi can be used for Stick, MIG, and TIG welding processes. Compared to our other models, the 3M™ Speedglas™ Auto Darkening Filter 9100XXi allows you to more readily recognize colours. This may help you focus on your welding set-up, welding technique, precision grinding, and inspection of just completed welds. The 3M™ Speedglas™ Silver Front Panel 9100XXi houses external controls, enabling fast and easy access to the grinding and memory modes.
	7100094478	06-0000-30i-CA	3M™ Speedglas™ Auto Darkening Filter, 9100XXi, 06-0000-30i-CA, shades 5, 8-13	3M™ Speedglas™ Auto Darkening Filter 9100XXi offers the same large viewing area as our 3M™ Speedglas™ Auto Darkening Filter 9100XX, but thanks to improved optics (compared to our previous generation helmets), it allows you to more readily recognize colours as compared to our other models. This may help you focus on your welding set-up, welding technique, precision grinding, and inspection of just completed welds. 3M™ Speedglas™ Auto Darkening Filter 9100XXi fits with all 3M™ Speedglas™ Welding Helmet Series 9100.

Discover more



[3M Safety Website](#) – provides online access to 3M Personal Safety solutions in addition to industry updates and links.

[3M Safety App](#) – The 3M Safety App takes a complex catalogue and simplifies the entire process, so that selecting and sharing the right 3M Safety products is simple.

[Town Square](#) – Experience science applied to life in 3M Canada’s Worker Health & Safety Town Square.

3M Canada Safety Center – 1-800-267-4414 provides assistance to understand Health and Safety regulations and compliance in addition to identifying hazards and how to protect employees with product suggestions, support and troubleshooting.

[Top Products Catalogue](#) – provides product detail and descriptions for 3M Personal Safety’s Top Products.

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