

## Solus™ CCS Series

### Description

The 3M™ Solus™ CCS Series eyewear includes the Corded Control System (CCS) temples. The versatile design helps keep eyewear and earplugs attached, untangled and ready to use, so your team has the convenient, comfortable protection they need to focus on the jobs at hand. All models feature 3M™ Scotchgard™ Anti-fog coating, applied to both sides of the lens.

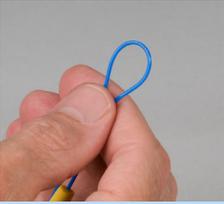
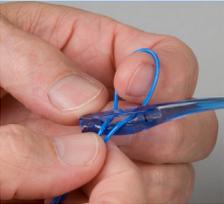
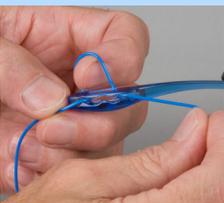
### Key Features

- Cord Control System for 3M™ Corded Earplugs
- Absorbs 99.9 % UVA and UVB
- Wrap-around lens design
- Non-removable nose piece
- Optional removable foam gasket



## Overview of CCS Installation Instructions

Always read and follow all User Instructions.

Image	Instructions
	1. Make a loop with the earplug cord.
	2. Thread loop through the temple-tip starting from outside, making sure the earplug is toward eyewear front. Make sure earplug end is facing the front of the glass.
	3. Pass finger inside the loop.
	4. Pull on each end of cord until it is secured in the wave located on the end of the temple.
	5. Pull earplug cord to straighten in temple. Do not pull on earplug as this could result in the separation of the earplug and cord.
	6. To remove: Pull both ends of the cord (together) away from the temple. OR - Cut earplug cord with a scissor.
	7. When earplugs are not in use, the CCS feature allows the corded earplugs to dual as a lanyard - a cord worn around the neck for carrying your protective eyewear.

Product Number	3M I.D. Number	UPC	Description
SCCS01SGAF-GRN-F	70-0717-3242-7	5-00-76308-94400-6	3M™ Solus™ CCS Series, Scotchgard™ Anti-Fog Coating, Clear AF-AS Lens w/ Foam Gasket
SCCS01SGAF-GRN	70-0717-3230-2	5-00-76308-94397-9	3M™ Solus™ CCS Series, Scotchgard™ Anti-Fog Coating, Clear AF-AS Lens
VCRG1	70-0716-7476-9	0-00-51141-56790-7	3M™ Virtua™ CCS Replacement Gasket VCRG1

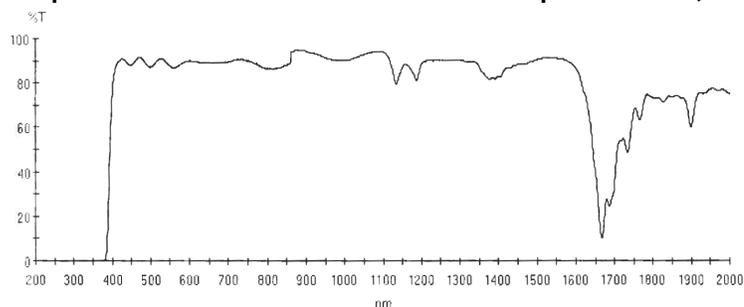


Approximate Weight	
Eyewear	23 g (0.81 oz)
Gasket	6 g (0.2 oz)
Approximate Physical Dimension	
Lens (Top)	147 mm
Material Composition	
Lens/nosepad	Polycarbonate (clear)
Temple	Polycarbonate (clear)
Temple Hinge	Stainless steel screw (top)
Gasket	Nylon/EVA

## Regulatory/Standards (Markings)

- ANSI Z87.1-2015 (3M Z87+ U6)

## Representative Transmittance Spectrum (200 - 2000 nm)



ANSI Z87.1 Transmittance Requirement Classification	
Visible Light Filter (380 - 780 nm)	Clear
Ultraviolet Filter (200 - 380 nm)	U6
Infrared Filter (780 - 2000 nm)	Not rated
Welding Filter	Not rated

## Other Noted Ratings

- Impact: Z87+

## Storage

Eyewear should be stored between temperatures of 50 °F (10 °C) and 86 °F (30 °C), in dry conditions with no chemical exposure, out of any direct exposure to radiation (sunlight, IR, UV, etc.), and in non-abrasive environments.

## Cleaning

Thoroughly clean all surfaces with a mild soap solution and lukewarm water, then rinse. Dry with a soft cloth or tissue. Do not use any solvents on these lenses.

Product Number	3M I.D. Number	UPC	Description
SCCS02SGAF-GRN-F	70-0717-3243-5	5-00-76308-94401-3	3M™ Solus™ CCS Series, Scotchgard™ Anti-Fog Coating, Clear AF-AS Lens w/ Foam Gasket
SCCS02SGAF-GRN	70-0717-3231-0	5-00-76308-94398-6	3M™ Solus™ CCS Series, Scotchgard™ Anti-Fog Coating, Gray AF-AS Lens
VCRG1	70-0716-7476-9	0-00-51141-56790-7	3M™ Virtua™ CCS Replacement Gasket VCRG1

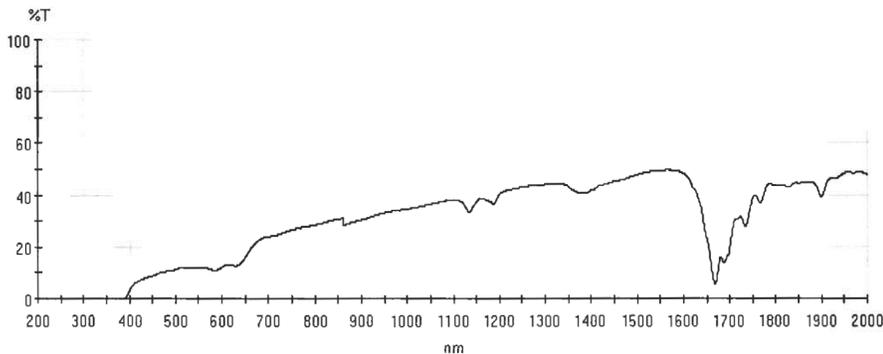


Approximate Weight	
Eyewear	23 g (0.81 oz)
Gasket	6 g (0.2 oz)
Approximate Physical Dimension	
Lens (Top)	147 mm
Material Composition	
Lens/nosepad	Polycarbonate (gray)
Temple	Polycarbonate (gray)
Temple Hinge	Stainless steel screw (top)
Gasket	Nylon/EVA

## Regulatory/Standards (Markings)

- ANSI Z87.1-2015 (3M Z87+ U6L3)

## Representative Transmittance Spectrum (200 - 2000 nm)



ANSI Z87.1 Transmittance Requirement Classification	
Visible Light Filter (380 - 780 nm)	L3
Ultraviolet Filter (200 - 380 nm)	U6
Infrared Filter (780 - 2000 nm)	Not rated
Welding Filter	Not rated

## Other Noted Ratings

- Impact: Z87+

## Storage

Eyewear should be stored between temperatures of 50 °F (10 °C) and 86 °F (30 °C), in dry conditions with no chemical exposure, out of any direct exposure to radiation (sunlight, IR, UV, etc.), and in non-abrasive environments.

## Cleaning

Thoroughly clean all surfaces with a mild soap solution and lukewarm water, then rinse. Dry with a soft cloth or tissue. Do not use any solvents on these lenses.

Product Number	3M I.D. Number	UPC	Description
SCCS07SGAF-GRN-F	70-0717-3244-3	5-00-76308-94402-0	3M™ Solus™ CCS Series, Scotchgard™ Anti-Fog Coating, I/O Gray AF-AS Lens w/ Foam Gasket
SCCS07SGAF-GRN	70-0717-3241-9	5-00-76308-94399-3	3M™ Solus™ CCS Series, Scotchgard™ Anti-Fog Coating, I/O Gray AF-AS Lens
VCRG1	70-0716-7476-9	0-00-51141-56790-7	3M™ Virtua™ CCS Replacement Gasket VCRG1

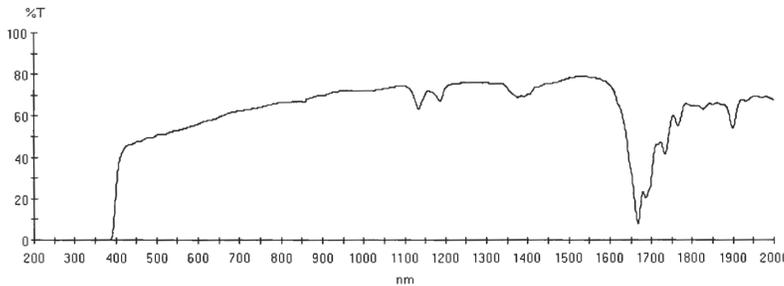


Approximate Weight	
Eyewear	23 g (0.81 oz)
Gasket	6 g (0.2 oz)
Approximate Physical Dimension	
Lens (Top)	147 mm
Material Composition	
Lens/nosepad	Polycarbonate (Metallized)
Temple	Polycarbonate (Metallized)
Temple Hinge	Stainless steel screw (top)
Gasket	Nylon/EVA

## Regulatory/Standards (Markings)

- ANSI Z87.1-2015 (3M Z87+ U6S)

## Representative Transmittance Spectrum (200 - 2000 nm)



ANSI Z87.1 Transmittance Requirement Classification	
Visible Light Filter (380 - 780 nm)	Not rated
Ultraviolet Filter (200 - 380 nm)	U6
Infrared Filter (780 - 2000 nm)	Not rated
Welding Filter	Not rated

## Other Noted Ratings

- Impact: Z87+

## Storage

Eyewear should be stored between temperatures of 50 °F (10 °C) and 86 °F (30 °C), in dry conditions with no chemical exposure, out of any direct exposure to radiation (sunlight, IR, UV, etc.), and in non-abrasive environments.

## Cleaning

Thoroughly clean all surfaces with a mild soap solution and lukewarm water, then rinse. Dry with a soft cloth or tissue. Do not use any solvents on these lenses.

### **i** IMPORTANT NOTE

Before use, the wearer must read and understand the User Instructions provided as part of the product packaging.

**Personal Safety Division**  
3M Center, Building 235-2W-70  
St. Paul, MN 55144-1000

3M PSD products are occupational use only.

**In United States of America**  
Technical Service: 1-800-243-4630  
Customer Service: 1-800-328-1667  
3M.com/workersafety  
**In Canada**  
Technical Service: 1-800-267-4414  
Customer Service: 1-800-364-3577  
3M.ca/Safety

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