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[Home](#) / [Innovation](#) / [Emerging Innovations](#) / [Corning® Varioptic® Lenses](#) / [Auto Focus Lens Modules: C-S-Series](#) / C-S-25H0-096

## PRODUCT DETAILS



This **C-module** integrates a fixed lens module and an A-25H0 Variable Focus Lens in an M12 receptacle (S-mount). The module is built-in with an FPC cable, and can be connected to a standard 1 mm pitch FPC connector. It can therefore be very easily integrated in a standard M12 sensor board. The module is compatible with most imaging sensor formats, from 1/4" to 1/1.8" diagonal. This module can be driven by the same drivers as the A-25H0 lens.

| TYPICAL PERFORMANCE AT 25°C |                  |
|-----------------------------|------------------|
| Effective Focal Length      | 9.6 mm           |
| F-number                    | 3.7              |
| Focus Range                 | 7 cm to infinity |
| Image Circle Diameter       | 9.1 mm           |

## Key Features

- M12x0.5 thread
- Flex Cable compatible with FCI connector SFW4S-2ST\_E9LF
- Built-in AutoFocus actuator from 7 cm to infinity
- Optional built-in IR filter (part number: C-M12-316-9.6-IR)

## Ordering Information

- C-S-25H0-096-03: bent flex cable (FPC-A-3), without IR cut filter.
- C-S-25H0-096-03I: bent flex cable (FPC-A-3) with IR cut filter.
- C-S-25H0-096-07: straight flex cable (FPC-A-7), without IR cut filter.

- C-S-25H0-096-071: straight flex cable (FPC-A-7) with IR cut filter.

## Getting Started

For more detailed information on optical, mechanical, electrical performance and design, please contact us.