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🦸 / Innovation / Emerging Innovations / Corning® Varioptic® Lenses / Auto Focus Lens Modules: C-S-Series / C-S-25H0-026

## **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 imaging sensor formats up to 1/2.5" diagonal. This module can be driven by the same drivers as the A-25H0 lens.

TYPICAL PERFORMANCE AT 25°C	
Effective Focal Length	2.6 mm
F-number	2.5
Focus Range	4 mm to infinity
Image Circle Diameter	7.2 mm

## **Key Features**

- M12x0.5 thread
- Flex Cable compatible with FCI connector SFW4S-2ST\_E9LF
- Built-in AutoFocus actuator from 4 millimeters to infinity
- Optional built-in IR filter, and choice between bent or straight FPC.

## **Ordering Information**

- C-S-25H0-026-06: bent flex cable (FPC-A-6) without IR-cut filter.
- C-S-25H0-026-06l: bent flex cable (FPC-A-6) with IR-cut filter.
- C-S-25H0-026-07: straight flex cable (FPC-A-7) without IR-cut filter.

• C-S-25H0-026-07I: 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.