



# Caspian M12-316-2.6-IR

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## Description

This Caspian module integrates a fixed lens module and an Arctic 316 variable focus liquid 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". This module can be driven by the same drivers as the Arctic 316 lens.

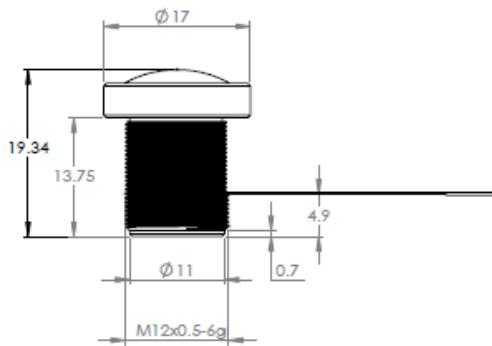
## Key Features

- o M12x0.5 thread
- o Flex Cable compatible with 1mm pitch connector – 2 versions available – straight flex or bent flex.
- o Built-in Auto Focus actuator from 4mm to infinity
- o Built-in IR-cut filter for -IR version

## Specifications

Typical performance at 25°C

o Effective Focal Length	2.6 mm
o F number	2.5
o Image circle diameter	7.2 mm
o Focus Range	4 mm to infinity



## Getting Started with Liquid Lens Modules

For more detailed information on optical, mechanical, electrical performance and design, please contact [sales.varioptic@parrot.com](mailto:sales.varioptic@parrot.com).