

CHGM-50M/C 0.5MP, 1/4" CMOS, GigE Camera

GIG
VISION



CHGM-50M/C 0.5 MP 1/4" CMOS GigE Camera is a high quality device that can be used in a variety of applications, including electronic semiconductor fabrication, factory automation, quality inspection.

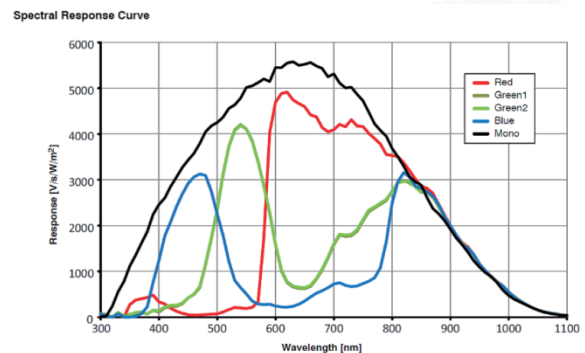
Key Features

- Gigabit Ethernet interface providing 1Gbps bandwidth; Transmitting distance can be 100m without relaying.
- 128MB on-board buffer, for image burst transmitting and retransmitting.
- Support auto exposure control, LUT and Gamma correction.
- Cameras can be synchronized with hard trigger and soft trigger.
- Different exposure modes can be used to capture image.
- Embed special color interpolation algorithm which reproduces color performance better and supports auto white balance function.
- Compliant with GigE Vision V1.2, can be supported by third party software.

Application Scenarios

- Electronic semiconductor
- Factory automation
- Quality Inspection

Spectral Response



CHGM-50M/C Quantum Efficiency

Order Models

Mono: CHGM-50M

Color: CHGM-50C

