

# Egismos *DATASHEET*

## Compact Camera Modules Key features

Image Pick-up Device: 1/4" VGA CMOS sensor  
Convenient signal interface: USB/VGA  
High optical and Image quality  
Dimension(HxWxD): 5.4x24x30mm



## Applications

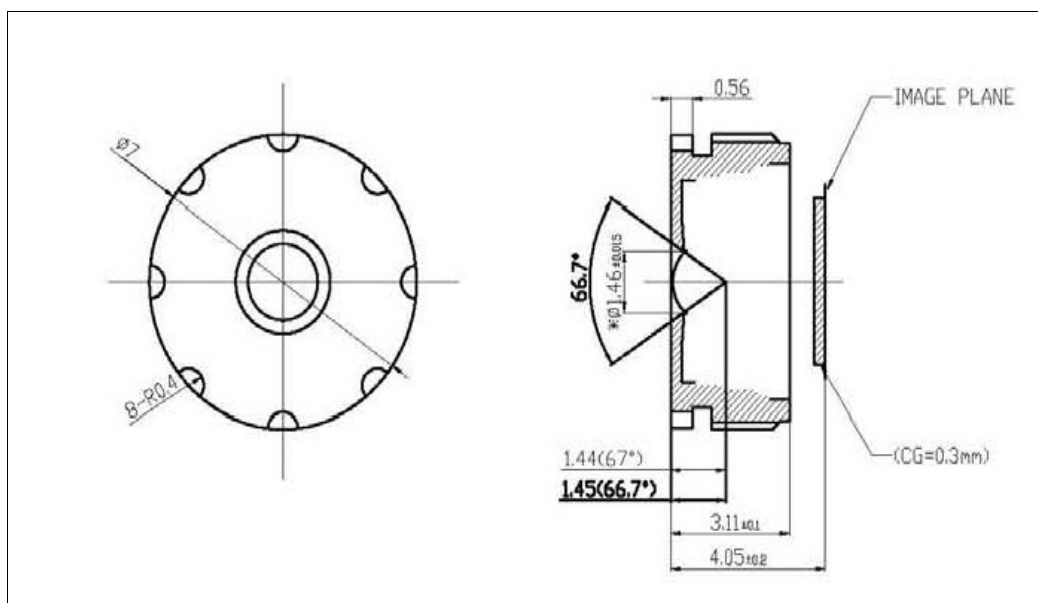
Image Monitor Application  
Optical Image Analysis  
Image Processing Instrument

## Compact Camera Solutions

Egismos developed this product for the industrial image capture and monitor application. Using high resolution lenses module and sensor. Integrate the image processing circuit to apply one easy solution. It's very convenient for the industry, equipment, monitoring application to capture the video signal to the video monitor or PC.

We also can customized the lenses to fit the different application. Or modify the dimension and ODM/OEM for the customers' requirements. It's very flexible for the industrial application and high performance.

## Lens Drawing



**Egismos**

<http://www.egismos.com>

TEL:+1-888-3481454

FAX:+1-604-4339864

E-Mail:sales@eGismos.com

# EGISMOS *DATASHEET*

## Specifications(typical@tc=25°C)

Item.	symbol	CM4V60
Composition		3 Elements(3p)
Image Size		Micron VGA Sensor 1/4"size
EFL		3.38mm,infinity condition
BFL		1.35mm,infinity condition
TTL		4.05mm,infinity condition
F No		F 3.0
Field of View		66.7°(D), 52.5°(H), 40°(V)
TV-Distortion		1%(ψ4.5), infinity condition
Relative Illuminance		5.2%(ψ4.5), infinity condition
Effective Image Radius	ψ	4.5mm.
MTF		MTF(0.7 Field) 45% / 90 lp /mm
Barrel Mount imension		M7.0*0.35 Pitch
IR CUT Coating	λ	650nm ±10nm(T/R=50%)
Focus Area		10cm~infinity



**Egismos**

<http://www.egismos.com>

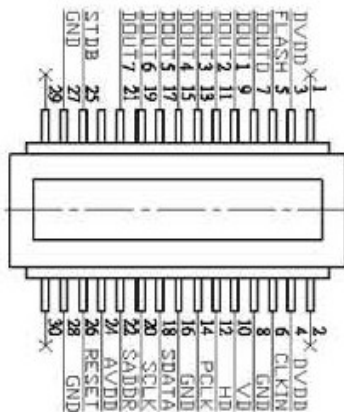
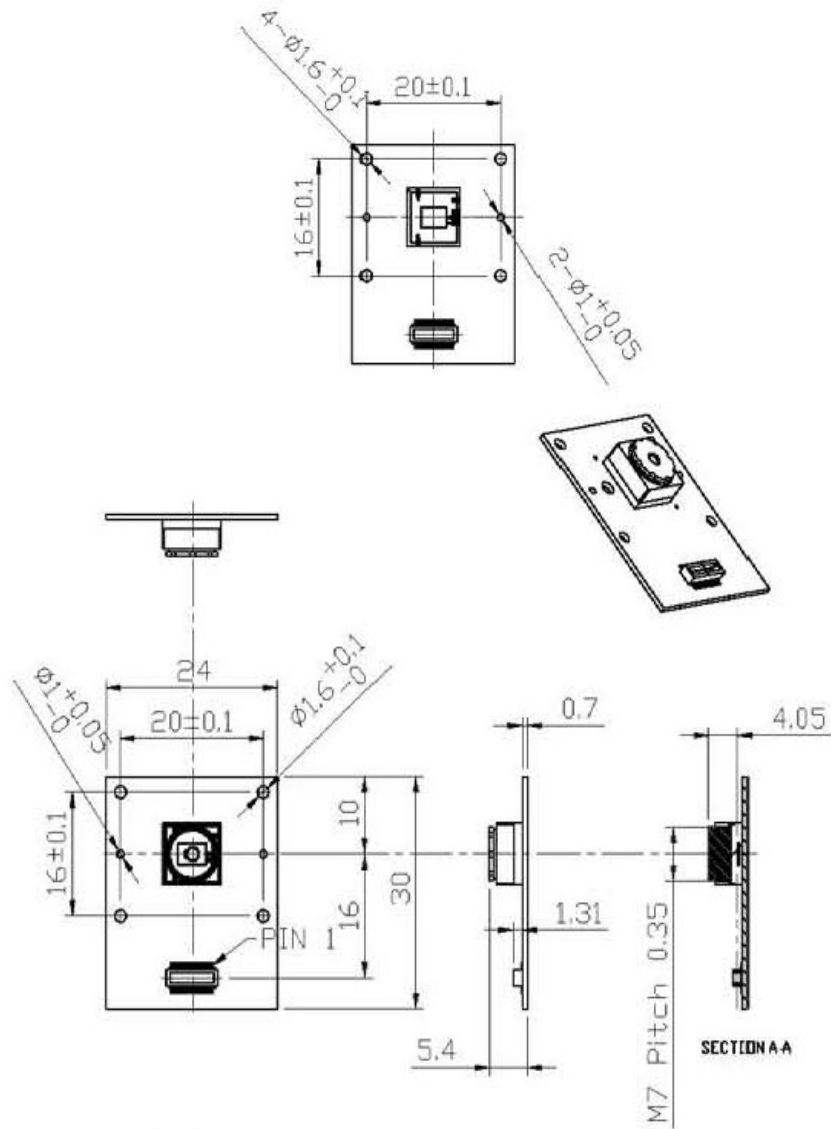
TEL:+1-888-3481454

FAX:+1-604-4339864

E-Mail:sales@eGismos.com

# EGISMOS *DATASHEET*

## Module Assembly Drawing



**EGISMOS**

<http://www.egismos.com>

TEL:+1-888-3481454

FAX:+1-604-4339864

E-Mail:sales@eGismos.com