

AE-CCM-OS02G10-C-150

2MP RGB MIPI Camera



Overview:

The AE-CCM-OS02G10-C-150 is a compact camera module equipped with Omnivision sensor OS02G10 1/2.9-inch 2MP RGB sensor that combines superior video performance and excellent low light performance. The sensor has a pixel array of 1920 (H) × 1080 (V).

The AE-CCM-OS02G10-C-150 CCM can generate a full resolution image at up to 30 frames per second (FPC).

Using a 150-degree horizontal field of view fisheye lens, AE-CCM-OS02G10-C-150 provides outstanding image quality and suitable for a wide variety of cost-effective IOT and security systems applications.

Main features:



Image Sensor: 1/2.9" OS02G10 RGB



Shutter type: Rolling Shutter



Resolution: 2 Megapixel



Interface: MIPI



FOV: D173° H150° V84°



Focus type: Fixed Focus



Dimensions: TBD



Customization options:

- Lens (FOV, F#, Distortion etc.)
- Flex PCB length
- Connector/ Pin Assignment



Target application:

- IOT devices
- Security surveillance systems
- Consumer