

JAL-KR5-OV5658 V1.0

OmniVision OV5658 MIPI インターフェース 固定焦点 5MP カメラモジュール

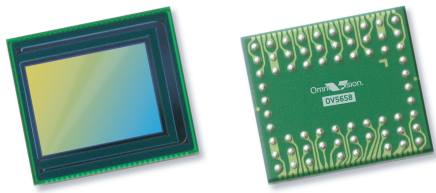


カメラモジュール番号	JAL-KR5-OV5658 V1.0
イメージセンサー	OV5658
EFL	3.93 mm
F.NO	2.8
ピクセル	2592 x 1944 (QSXGA)
視野角	68°
レンズタイプ	1/3.2 インチ
レンズ寸法	8.50 x 8.50 x 5.80 mm
モジュールサイズ	21.00 x 8.50 mm
モジュールのタイプ	固定焦点
インターフェース	MIPI

嵌合コネクタ部品番号: **24-5804-024-000-829**



メインボードのコネクタを接続します。別売りされています。



OV5658 5-megapixel product brief



Full Resolution 5-Megapixel HD Video with High Dynamic Range for High-End Security and Surveillance Systems



available in
a lead-free
package

The OV5658 is a 5-megapixel CameraChip™ sensor designed specifically for high-end security and surveillance applications. The high performance OV5658 leverages a 1.75-micron OmniBSI+™ pixel to deliver industry-leading sensitivity and high dynamic range (HDR) while maintaining the standard form factor for security applications.

The sensor's industry-leading image and video quality ensure crisp and clear scene reproduction, even when recording in difficult lighting conditions. Additionally, the OV5658's resolution (up to 2592 x 1944 pixels) enables

advanced features such as video analytics, biometrics and facial recognition.

The OV5658 is the world's first security targeted, 1/3.2-inch sensor capable of capturing full-resolution 5-megapixel video at 30 frames per second (fps). The sensor is also capable of recording both 1080p or 720p HD video at 60 fps, or at 30 fps with extra pixels for electronic image stabilization (EIS).

Find out more at www.ovt.com.



