BASLER - DART MIPI IMX8 ADD-ON CAMERA

Embedded Vision Kit

DAA4200-IMX8DEVKIT

- Basler dart camera with MIPI interface
- 5MP / 60fps or 13MP / 30fps
- Suitable for NXP IMX8 development platforms
- Includes optics and cables

Product description

The Basler Add-on Camera Kit IMX8 is designed to simplify and streamline the use of the camera in NXP's popular i.MX 8 Series development platforms.
The set includes
5 MP or 13 MP dart camera plus cables and adapters needed to connect the camera to the development platform, making setup quick and easy.

The kit contains the following components:
• Camera: daA4200-30mci (S-Mount)
• PCB: BCON for MIPI to Mini SAS
• Optics: Evetar M13B0618W F1.8 f6mm 1/3 "
• Cable: FFC cable, 0.2m

Specifications

3612_Pixel size (µm)	1,1
API Configuration	Basler pylon
Camera model	Basler Dart
Focal Length	5.5
Frame Rate Max	30
Interface	MIPI
Lens Barrel	S-Mount
Processor	i.MX 8
Resolution	13MP
Sensor size	1/3"
Sensor supplier	ON Semiconductor
Shutter type	Rolling