Item no.: 320118

CAMERA MODULE F. BPI-M1/M1+/M2 - Banana Pi Camera Module for BPI-M1/M1+/M2

17,²⁸ EUR

Item no.: 320118
shipping weight: 0.10 kg
Manufacturer: BPI

📄 Product Description

Banana Pi Camera Module for BPI-M1/M1+/M2High definition camera module for Banana Pi boards via the CSI connector, designed specifically for interfacing to cameras. Provides high sensitivity, low crosstalk and low noise image capture in a small and lightweight design.

- Image sensor: Omnivision 5640 CMOS image sensor in an auto-focus module with integrated IR filter (650 +/- 10 nm)
- Still resolution: 5 Megapixels
- Active array size: 2592 x 1944
- Max frame rate: 1080P 30 fps (at) 24 MHz
- Picture formats: JPEG, PNG, YUV420, RGB888
- Video formats: Raw H.264
- Connection to Banana Pi: 40 pin FPC to Camera Sensor Interface (CSI-0)
- Image control functions: Automatic exposure control (AEC), automatic white balance (AWB), automatic black level calibration (ABLC), automatic band filter, mirror and flip
- Temperature range operating: -30 °C to 70 °C; stable image: 0 °C to 50 °C
- Lens size: 1/4"
- Dimensions: 36 x 32 x 10 mm
- I2C address: 0 x 78
- Weight: 8 g

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability