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IMX307 Star Light Camera

Main Parameters

- CMOS IMX307
- Serializer MAX96717F, fit with [expansion card: max96717f serializer with rpi-zero 22pin interface](#)
- Resolution/frame rate 1920*1080 30fps
- Image format YUV422-8bit

Sample Image

User Manual

1. Hardware Check and Configuraton

This camera uses [max96717F serializer board](#), default configuration is: GMSL2, 3Gbps, pixel mode, 2-lanes, power-on i2c address is 0x80.

2. GMSL camera debug

please ref: [basic steps to link with GMSL](#).

3.Example Configs

Please contact our [technical support](#).

CMOS datasheet

[IMX307 camera module](#)

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