

摄像头能被正常识别

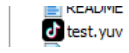
```
isp0 sensor_work_mode: 0
isp0 fps: 30
isp0 src_file:
isp0 bit_depth: 0
isp0 in_width: 0
isp0 in_height: 0
isp1 enable: 0
isp1 work_mode: 0
isp1 format:
isp1 out_width: 0
isp1 out_height: 0
isp1 sensor_name:
isp1 sensor_id: 0
isp1 sensor_work_mode: 0
isp1 fps: 0
isp1 src_file:
isp1 bit_depth: 0
isp1 in_width: 0
isp1 in_height: 0
the board is MUSE-Pi-Pro: 2, max board: 3
I: auto_detect_camera(1421): "auto detect sensor ===== start 2"
I: ./sensors/sensor/cam_sensor.c(28): "open device /dev/cam_sensor0"
I: ./sensors/sensor/cam_sensor.c(303): "sensor0 burst read register failed: No such device or address\n"
I: ./sensors/sensor/os05a10_sensor.c(901): "read vendor id register failed: No such device or address\n"
I: ./sensors/cam_sensors_module.c(244): "detect os05a10_spm sensors in csii: fail"
I: ./sensors/sensor/cam_sensor.c(28): "open device /dev/cam_sensor0"
I: ./sensors/sensor/cam_sensor.c(865): "ov13b10 detect sensor: detect sensor fail"
I: ./sensors/sensor/ov13b10_sensor.c(862): "read sensor vendor id (0x300a, 0x0056)"
I: ./sensors/sensor/ov13b10_sensor.c(862): "read sensor vendor id (0x300b, 0x0047)"
I: ./sensors/sensor/ov13b10_sensor.c(862): "read sensor vendor id (0x300c, 0x004c)"
I: ./sensors/sensor/ov13b10_sensor.c(865): "valid sensor vendor id (0x300a, 0x0056)"
I: ./sensors/sensor/ov13b10_sensor.c(865): "valid sensor vendor id (0x300b, 0x0047)"
I: ./sensors/sensor/ov13b10_sensor.c(865): "valid sensor vendor id (0x300c, 0x0042)"
I: ./sensors/cam_sensors_module.c(244): "detect ov13b10_spm sensors in csii: fail"
I: ./sensors/sensor/cam_sensor.c(28): "open device /dev/cam_sensor0"
I: ./sensors/sensor/ov13855_sensor.c(865): "ov13855 detect sensor: detect sensor fail"
I: ./sensors/sensor/ov13855_sensor.c(862): "read sensor vendor id (0x300a, 0x0056)"
I: ./sensors/sensor/ov13855_sensor.c(862): "read sensor vendor id (0x300b, 0x0047)"
I: ./sensors/sensor/ov13855_sensor.c(862): "read sensor vendor id (0x300c, 0x004c)"
I: ./sensors/sensor/ov13855_sensor.c(865): "valid sensor vendor id (0x300a, 0x0056)"
I: ./sensors/sensor/ov13855_sensor.c(865): "valid sensor vendor id (0x300b, 0x0047)"
I: ./sensors/sensor/ov13855_sensor.c(865): "valid sensor vendor id (0x300c, 0x0055)"
I: ./sensors/cam_sensors_module.c(244): "detect ov13855_spm sensors in csii: fail"
I2C_ADDRESS = 0
I: ./sensors/sensor/cam_sensor.c(28): "open device /dev/cam_sensor0"
I: ./sensors/sensor/cam_sensor.c(303): "sensor0 burst read register failed: No such device or address\n"
I: ./sensors/cam_sensors_module.c(244): "detect ov13855_spm sensors in csii: fail"
I: ./sensors/sensor/cam_sensor.c(28): "open device /dev/cam_sensor0"
I: ./sensors/sensor/ov5647_sensor.c(654): "finish power on 0"
I: ./sensors/sensor/ov5647_sensor.c(930): "detect sensor0 success"
I: ./sensors/sensor/ov5647_sensor.c(696): "finish power off"
I: ./sensors/cam_sensors_module.c(240): "detect ov5647_spm sensors in csii: success, set 2592x1944 to 1920x1080"
I: auto_detect_camera(1430): "auto detect sensor ===== finish"
E: update_json_file(710): "Open /usr/share/camera_json/csi_camera_auto.json file fail"
E: update_json_file(710): "Open /usr/share/csi_camera_auto.json file fail"
I: update_json_file(732): "save json to /tmp/csi_camera_auto.json success"
gbsgz@spacemitt:~$
```

```
执行采图命令: ./v4l2_test_spacemitt \
--device /dev/video50 \
--set-fmt-video width=1920,height=1080,pixelformat=NV12 \
--verbose \
--stream-dmabuf \
--stream-loop \
--stream-save 10 \
--stream-to=test.yuv
```

执行后前面的输出正常，最后两行开始报错

```
VIDIOC_QUERYBUF: ok, type:9
VIDIOC_QUERYBUF: ok, type:9
start buffer preprocessing
VIDIOC_REQBUFS: ok, type:9, count:4
VIDIOC_QUERYBUF: ok, type:9
Index : 0
Type : V4L2_BUF_TYPE_VIDEO_CAPTURE_MPLANE
Flags : 0
Field : 1
Sequence : 0
Length : 2
Bytesused: 0
Timestamp: 0.000000s
Plane : 0
Length : 2073600
Bytesused : 2073600
Data Offset: 0
Plane : 1
Length : 1036800
Bytesused : 1036800
Data Offset: 2073600
VIDIOC_QUERYBUF: ok, type:9
VIDIOC_QUERYBUF: ok, type:9
VIDIOC_QUERYBUF: ok, type:9
start buffer queue
VIDIOC_QBUF: ok, type:9
VIDIOC_QBUF: ok, type:9
VIDIOC_QBUF: ok, type:9
VIDIOC_QBUF: ok, type:9
start to VIDIOC_STREAMON
VIDIOC_STREAMON: ok, type:9
start select.
[ 187.418535] vcam_err: wait_for_recv_complete 331: timeout 3000!! recv user ack failed, seq:21
[ 192.533842] vcam_err: wait_for_recv_complete 331: timeout 5000!! recv user ack failed, seq:23
VIDIOC_DQBUF: failed: Resource temporarily unavailable
do_handle_cap:683 [ERROR]v4l2_dqbufs ret: -1
[ 194.549551] vcam_err: wait_for_recv_complete 331: timeout 2000!! recv user ack failed, seq:27
gbsgz@spacemitt:~$
```

生成的图片大小也为 0



1
0

2023-07-17 ... gbsgz
2026-04-08 ... gbsgz

gbsgz
gbsgz

-rw-rw-r--
-rw-rw-r--

