

- 1. 安装驱动
- 2. 安装ros
- 3. 编译ros-realsensor包
- 4. 操作相机node

1. 安装驱动

参照文档安装d435i相关驱动

2. 安装ros

版本ubuntu16.04 / ROS kinetic

3. 编译ros-realsensor包

```
mkdir -p ~/catkin_ws/src
cd ~/catkin_ws/src/
git clone https://github.com/IntelRealSense/realsense-ros.git
cd realsense-ros/
git checkout `git tag | sort -V | grep -P "^\\d+\\.\\d+\\.\\d+" | tail -1`
cd ..
catkin_init_workspace
cd ..
catkin_make
source devel/setup.bash
```

4. 操作相机node

```
roslaunch realsense2_camera rs_camera.launch
```