

Device Side

Node

Control Input

Color Camera



ISP Output

Node

XlinkOut

Link

Node

Control Input

Mono Camera



Camera.LEFT

Preview Output

Node

Control Input

Mono Camera



Camera.RIGHT

Preview Output

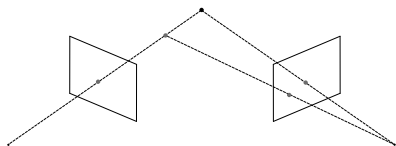
Left Link

Right Link

Node

Input

Stereo Depth



Output Depth

Node

XlinkOut

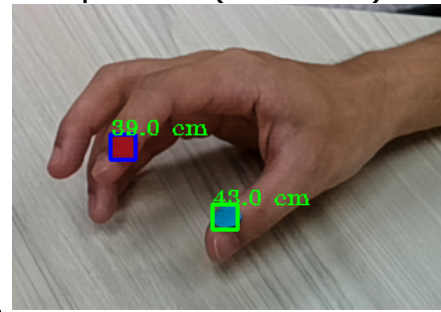
Link

Host Side

```
frame = q_preview.get()
frame.getCvFrame()
cv2.HoughCircle()
cv2.imshow('rgb',frame)
```



```
cv2.rectangle(bbox)
cv2.putText(distance)
```



```
depth = q_depth.get()
depth.getFrame()
cv2.imshow('depth',depth)
```

