## ReadMe

## 1. Source code description

We provide two sets of source code, one is the function package source code that only drives the lidar, and the other is the function package source code of the tutorial case in the virtual machine, which contains the lidar function package and the source code of the tutorial case.

oradar\_ros.tar.xz: This is a function package that only drives lidar.

oradar\_ws\_src.tar.xz: Here is not only the function package for driving the lidar, but also the source code function package supporting the tutorial.

Generally, you can install the rplidar\_ros function package on your own motherboard. The function package installation shown in other cases requires some dependencies, and errors may occur during installation and compilation.

Source code here is for reference only and will not actually run. But Yahboom robot products can achieve this.

ros\_ws\_src.tar.xz: contains the code related to the ROS1 basic tutorial.