Transbot is a crawler educational robot developed based on the ROS(robot operating system). It uses Python 3 as the programming language. And comes with high-performance hardware configurations such as Raspberry Pi 4B board, lidar, high-definition camera/depth camera, etc., which can realize robot motion control, remote communication, mapping navigation, following, avoiding, autopilot, robotic arm Movelt simulation, multi-robot queue, multi-robot navigation and so on.
We will provide many ROS courses and teaching video to help user get started with ROS easily.

There are five version: