

**B2 Basic Version
with 3D LIDAR
(Industry grade)**



1) Hardware platform

- Weight (with battery): about 60kg;
- Length, width and height (standing): about 1098mm*450mm*645mm;
- Endurance capability: continuous walking without load, cruising range greater than 20km, and endurance time greater than 5 hours; continuous walking with a load of 20kg, the cruising range is more than 15km, and the battery life is more than 4 hours
- Can go up and down 40cm steps
- Load capacity when walking continuously ≥ 40 kg
- Maximum speed 5m/s
- Default abdomen with charging electrodes

(2) Perception module

- Built-in multiple sets of depth cameras and multiple sets of high-definition cameras
- Equipped with 32-line 3D radar, navigation algorithm including SDK