



IPLUS MOBOT



EMMA-T

Trolley Tugging Application

Laser SLAM+Vision+IMU

Hybrid Navigation

≤800kg

Payload (kg)

±10mm/±1°

Position Accuracy

>8H

Runtime



Intelligent Mobile Robots

Leading Logistics Innovation
for Smart Manufacturing








Product Features

A Further Step Towards Smart Manufacturing

Innovation in Factory Logistics with Mobile Robot

IPLUSMOBOT is a global leader in the autonomous mobile robot (AMR) field, ranking first in China's industrial logistics natural navigation AMR market share. Founded in 2016, the company is headquartered in Hangzhou, with subsidiaries in Japan and Shenzhen, China. IPLUSMOBOT specializes in providing logistics automation, digitalization, and intelligent solutions to the manufacturing industry, helping enterprises enhance configuration and operational efficiency while optimizing resource circulation. IPLUSMOBOT serves over 1,000 customers across various industries, including semiconductors, FPD, electronics, lithium batteries, photovoltaics, automobiles, aviation, home appliances, pharmaceuticals, energy, and food.

-  **End-to-end Autonomous Material Transporting**
-  **High speed Human following**
-  **Dynamic Transportation in Human vehicle-mixed**
-  **Customization Ability**
-  **Hybrid Navigation Technology**

