GOOGOL ROBOT
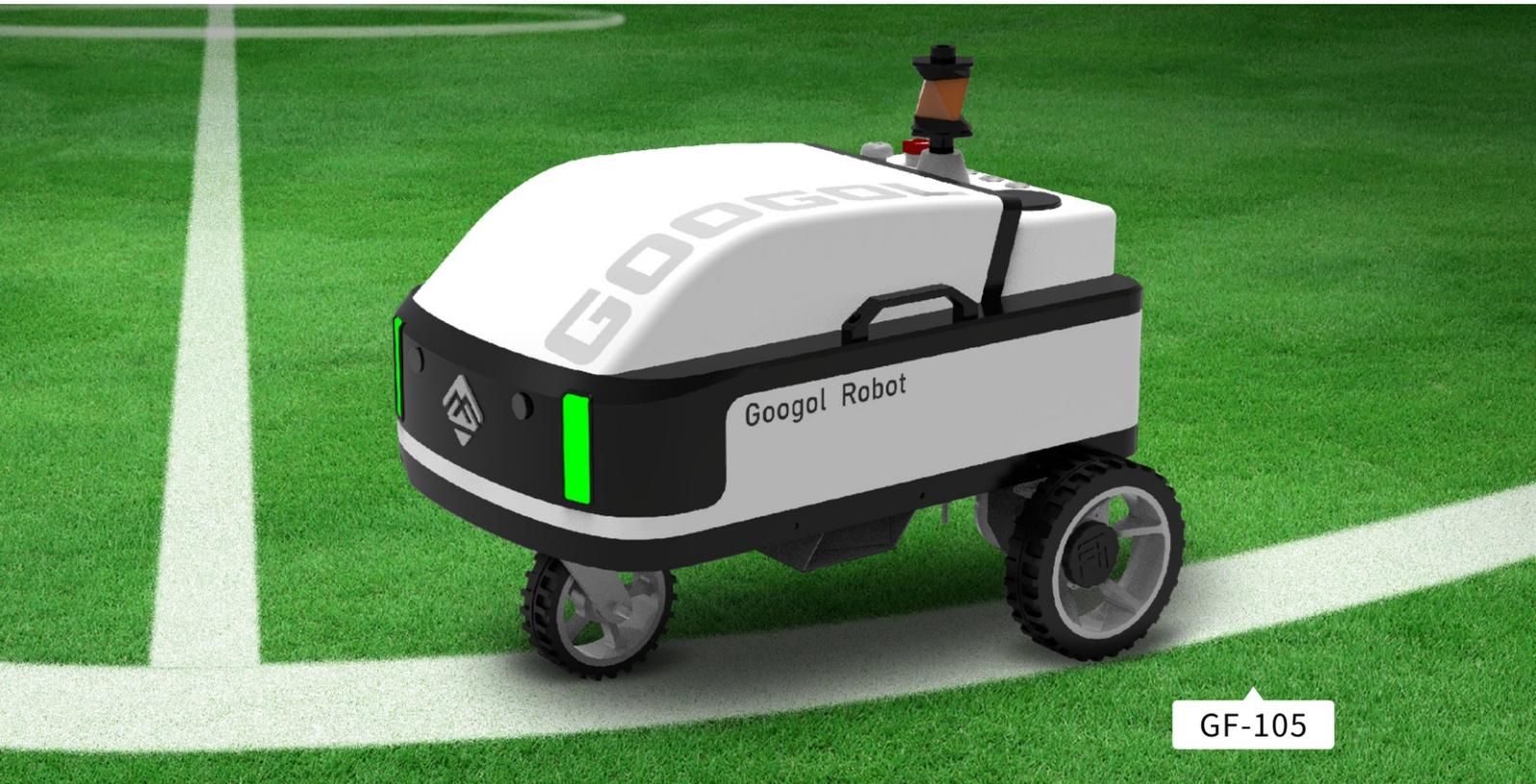## Football Field Marking Robot

GF-105

Product Presentation

The Football Field Marking Robot is an intelligent equipment that realizes automatic marking of sports fields, widely applicable to various sports grounds such as football, rugby, baseball, and more. With a marking accuracy of ±3mm, it fully meets the standards of professional venues. This robot requires only a single operator and can function automatically, completing the previously tedious task of two to three workers holding measuring tools and operating manual marking machines while running back and forth across a vast football field within half an hour. Furthermore, it boasts exceptional environmental adaptability, unfazed by GPS signal obstruction or complex terrain challenges, ensuring reliable and precise completion of marking work.

front

flank

behind

Efficient Operation

Simple operation
Automatic execution

Reliable Accuracy

High speed motion
accuracy ±3mm

Stable Performance

Not afraid of high temperature
Edurance up to 4h

Super Positioning

Not afraid of GPS signal
blocking

Product Parameter

Working accuracy: ±3mm	Suitable paint: dedicated line marking paint for football fields
Operating speed: > 2km/h	Endurance: 4h
Working radius: < 150m	Total weight: 38KG
Operating temperature: 0~65°C	Control hardware: Tablet PC
Job mode: Dynamic job	Size: 775mmx535mmx480mm

Application Scenarios

Football Field

Baseball field

Rugby field