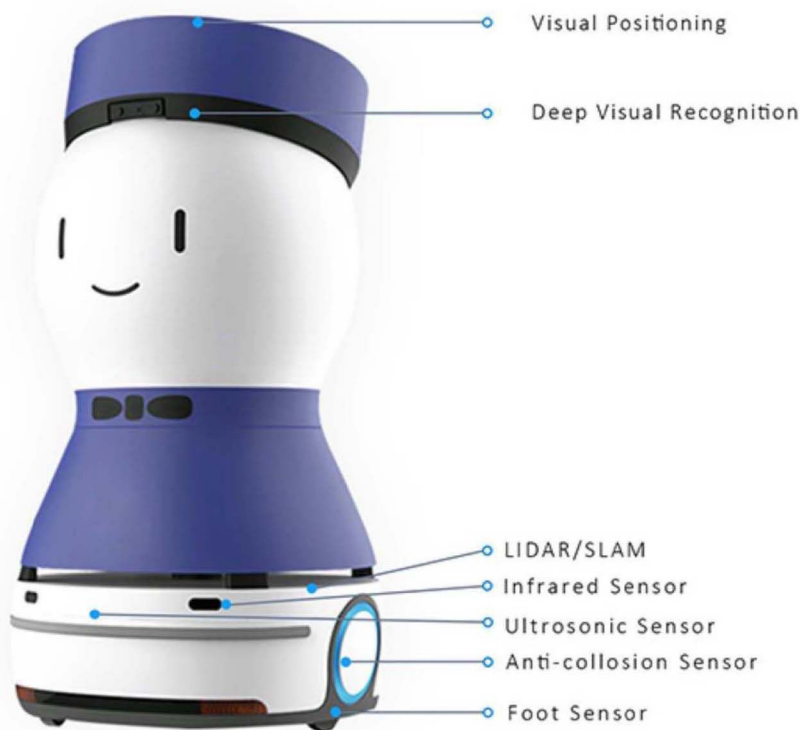




# PEANUT

Commercial Guiding Robot

Robots Dynamic **guiding robot** uses the latest Deep Visual Recognition and Machine Vision technologies coupled with Sonar sensors, Contact sensors, LIDAR and SLAM for autonomous navigation and obstacle avoidance. The robot can be used in shopping malls, science exhibitions, art galleries etc to guide customers.



## FEATURES

- Large High resolution Screen Size (480 mm\*272 mm)
- More than 8 hours Battery life
- Manual/Auto Charging Capabilities.
- Works in diverse climatic conditions (0° C to 45° C)
- Life Span of about 45000 hours
- Works in indoor, smooth floors.
- Inbuilt Wi-Fi, Bluetooth and 4G technology.
- Available Colors- Blue, Pink and Purple.
- Weighs about 70kgs.

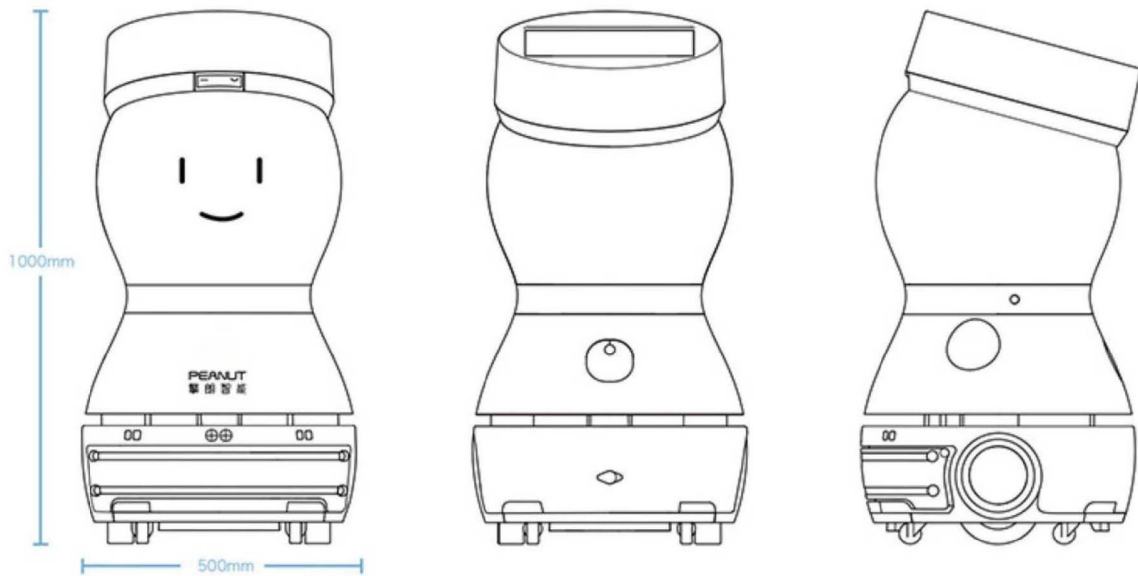
## BENEFITS

- Flexibility in Climatic Conditions.
- Can auto charge.
- Autonomous navigation and positioning.
- Helps to improve social media rankings.
- Available in Multiple Colors.

## APPLICATIONS

shopping mall, department store, hospital, convention center, exhibition, trade fair, municipal services, bank, museum, art gallery, science center.





Data Sheet	
Model	G1
Dimensions	500x500x1000mm
N.W.	55 kgs
Max Speed	1 m/s
Max Slope	≤ 5 degree
Rated Power	90 W
Battery Capacity	DC 48V 12 Ah
Battery Life	≥ 8 hrs
Standby Current	< 0.5A
Standby Time	≥ 48 hrs
Life Span	10000 hrs
Working Environment	indoor, smooth floor
Environment Temperature	0~45°C
Type of Charging	Auto/Manual
Time of Charging	4 hrs

Data Sheet	
Dimensions Of The Charging Set	230x220x290mm
Weight Of The Charging Set	1 kg
Networks	WIFI/4G/Blue tooth
WIFI	802.11b/g/n
Available Colors	Blue/Pink/Purple

Sensors	
LIDAR	Y
SLAM	Y
Machine Vision	Y
Deep Visual Recognition	Y
Sonar Sensor	Y
Infrared Sensor	Y
Contact Sensor	Y

**IMPORTANT NOTICE:**

This spec sheet is meant for commercial purpose only. Specifications are subject to change without notice.