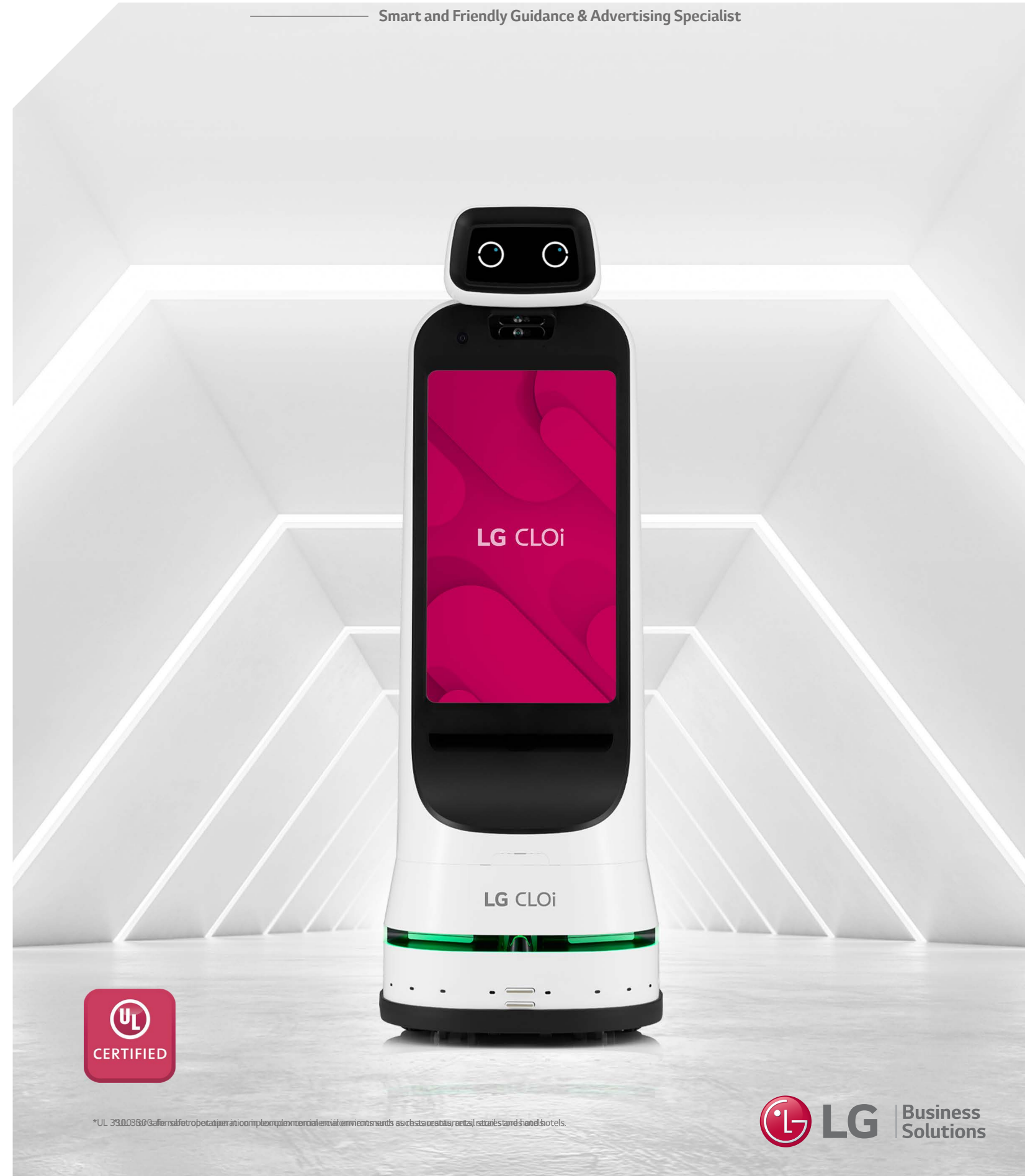


# LG CLOi GuideBot

Smart and Friendly Guidance & Advertising Specialist



Copyright 2022 ©LG Electronics USA, Inc., 2000 Millbrook Drive Lincolnshire, IL 60069, USA.  
All rights reserved. LG and the LG logo are registered trademarks of LG Corp.  
All other products and brand names are trademarks or registered trademarks of their respective companies.  
Designs, features, and specifications are subject to change without notice. All screen images are simulated.  
SPEC\_CLOi Guidebot\_052231\_LR

[lgsolutions.com](http://lgsolutions.com)

\*UL 3310380 Certification for use in retail environments only. Not for use in commercial environments. See UL website for details.



# Leave all your guidance and advertising work to the smart and friendly **LG CLOi GuideBot!**

GuideBot provides a comprehensive suite of services based on autonomous movement and artificial intelligence, such as facility guidance, destination accompaniment, signage advertising, and security patrol, photography. Smart and refined, LG CLOi GuideBot is always by your side.

## Guidance and Advertising Skills of 2<sup>nd</sup> Gen LG **CLOi** GuideBot

**Friendly and safe,**  
no matter the time or place!



The first-generation model, which has been operating in Incheon airport since 2018, traveled more than 3,000 km over 3 years, demonstrating its technological prowess and usability. Moreover, with an elevator safety certification and 15 lower sensors, GuideBot can confidently recognize low obstacles and move around autonomously. It also serves as a smart guide by providing facility information and maps showing the user's destination.

**Ultra-effective advertising!**



GuideBot offers an advertising solution in the form of large, double-sided signage, in which various settings for advertisements can be applied according to time and location. It can also act as a moving advertisement in business spaces that attract many visitors, making it visually eye-catching.

**Convenient content management system!**



Through the CMS page, you can easily manage menu items, configurations, signage content, and the operation schedule. Please see user manual for details.

**Versatile functionality, from security patrol to docent touring!**



GuideBot stores its patrol videos and enables remote monitoring\*, allowing coordinated responses to emergency situations. It can also guide visitors and give information on exhibits.

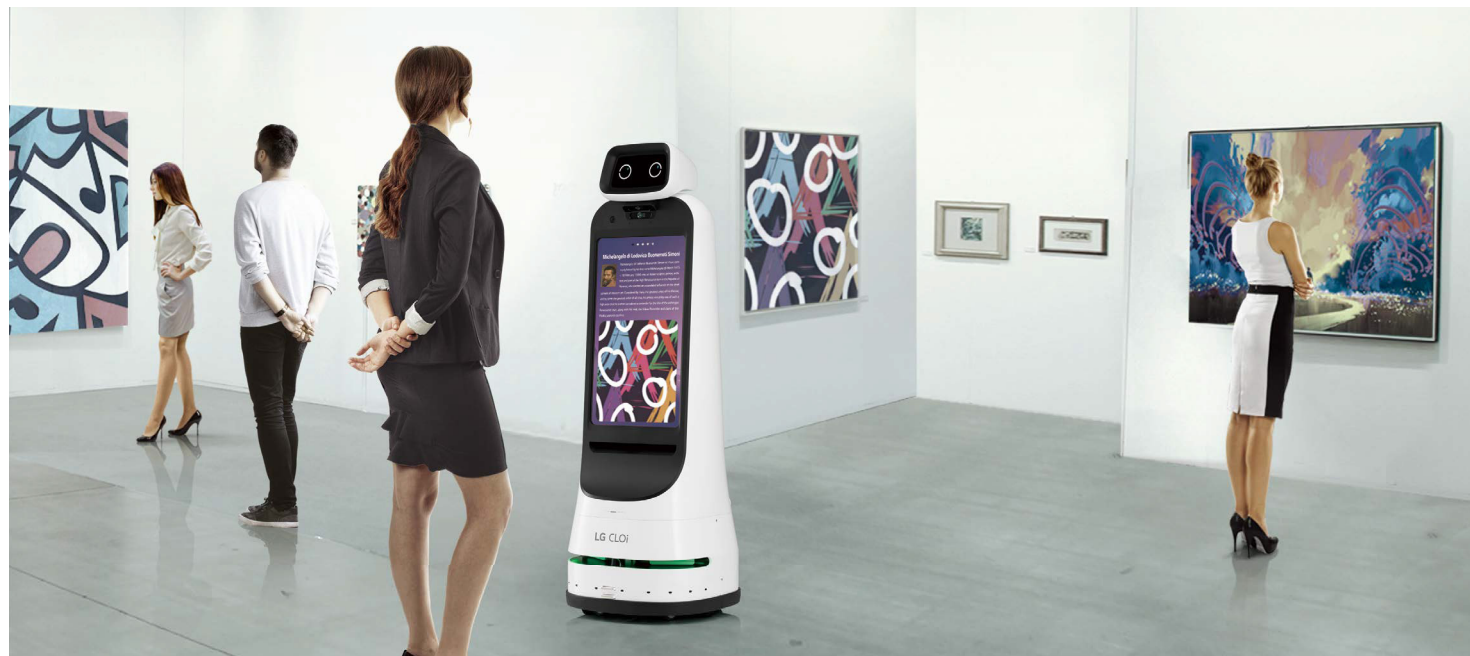
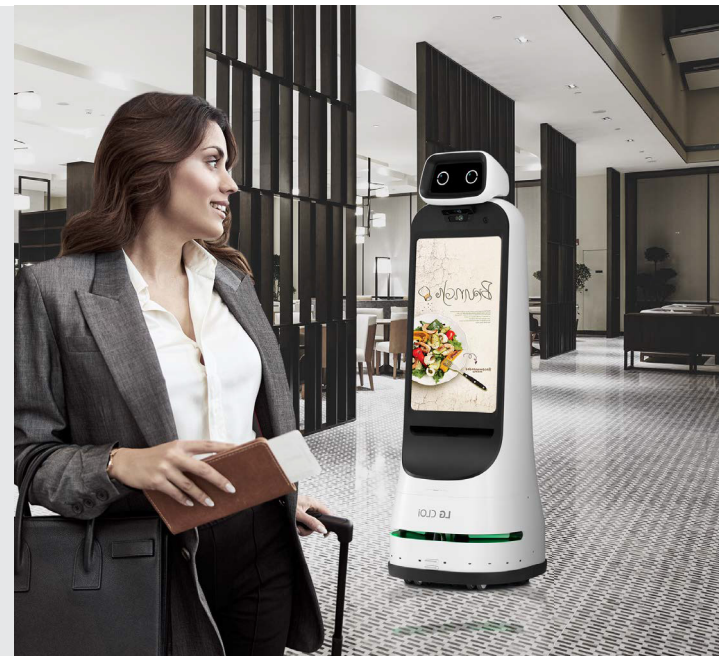
\* To be added in future update

A top-class guide  
and head-turning advertising specialist,  
**LG CLOi GuideBot**  
is always by your side.



#### Retail, Hotels / Resorts

GuideBot is effective for promotions in commercial spaces, such as by displaying shopping and promotion-related information, location-based advertisements, and the locations of facilities, as well as by guiding visitors to their destinations.



#### Museums, Art Galleries

Provides guidance for exhibits, detailed contactless visual and audio explanations, and tour guide functionality.



#### Offices, Public institutions, Hospitals

Surveillance filming based on the set patrol route and schedule, enhances the security staff's productivity via remote monitoring.\*

\* For purposes permitted by law (crime prevention and investigation, facility safety and fire prevention)





**Smart and Friendly Guidance / Advertising Specialist**

- Provides facility guidance and accompanies users to their destinations
- Signage advertising solution
- Content Management System (CMS)
- Patrol feature with surveillance camera, remote monitoring\*
- Multi-language support (Korean, English / Chinese / Japanese\*\*)
- Photography, docent function (optional)
- Winner of 2021 Good Design Award by Ministry of Trade, Industry and Energy

\* To be added in future update

\*\* Multi-language support (12 languages including Chinese and Japanese) and remote monitoring to be added in future update

<b>Specification</b>	Dimensions (W x H x D)	20.1 x 59.1 x 20.1 inches
	Weight	176.4 pounds
	Sensor	LIDAR / ToF / Bumper / Magnetic / Depth
	Display	Head : 9.2" LCD Display, Body (front/back) : 27" Touch LCD Display
<b>Battery</b>	Capacity	1,250W (625W x 2)
	Charging time	5 hours
	Continuous usage time	9 hours
	Charging type	Automatic
<b>Language</b>	Voice / Display	Korean / English, Multi-language support (12 languages including) to be added in future update
	Voice Content	Driving, Facility guidance
<b>Autonomous Driving</b>	Obstacle recognition / Avoidance	Automatic obstacle recognition, Real-time route planning & driving
	Destination guidance	Yes
	Speed (max.)	2.2mph
	Drive width (min.)	31.5 inches
	Surface compability	Marble / Carpet / Cement / Tile / Wood
<b>CMS</b>	Functionality	Menu, Digital Signage, Advertising, Wayfinding, Voice. Supports third party data integration.
<b>Certification</b>	Safety / Electromagnetic wave	KC, UL3300
<b>Others</b>	Cloud	PC / Mobile
	Automatic doors	Yes
	Security patrol monitoring	Yes (Night recording illuminance range : 60 ~ 3,000Lux)
	Docent	Optional