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Autonomous Drive Robot System

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Offer information to every corner

of the large scale place

HOSPI Signage

AP-3021AD Series



Panasonic

BUSINESS

HOSPI Signage is the robot that offer information with autonomous drive.

Highly effectiveness of offering information by showing a various kind of contents on its signage display with moving around in the buildings.

It can gain a lot of attention more than fixed signage,.

HOSPI Signage

Robot that can offer information with driving safely even in crowed conditions, offer information

Showing various information according to conditions by installed PC or STB

Easy operation by touch panel









Drive safely with avoiding obstacles by using unique sensing technology







Three large display monitors



HOSPI Signage's specification	
I tems	Contents
Autonomous drive function	Autonomous drive with matching map and driving environment Sensing by laser range finder
Max speed	• 1.0 m/s
Communication function	Wireless LAN IEEE802.11a/b/g/n
Lift function	Call and take the lift automatically
Recording function	Surrounding video image by installed camera (option) Record operator, operation, driving location
Outer size	• (W) 630mm x (D) 705 mm x (H) 1390 mm
Weight	Approximately 175 kg
Continuous operating time	Approximately 4 hours (subject to change according to operation or driving environment)
Charging time	Approximately 2.5 hours (to full charge)
Charging method	Automatic charger (manual charging is also available)
Contents control	Installed PC STB (Set Top Box) ※Option

■ Large display for information

Three LCD panels of 27" can offer information to passengers

Contents control

By installing STB, contents to be displayed can be changed automatically according to the conditions through network system.



Record video image by installed camera. Useful to find out suspicious items etc.



Front camera

■ Taking lift, Passing auto-door*1

Take lift and pass through automatic door automatically.

*1: For actual operation, network system or equipment are required to communicate with each robots and equipment



Safety Cautions

Please read the User's Manual carefully to familiarize yourself with safe and effective usage procedures

 To ensure safety when using this equipment all work should be performed according to that as stated in the supplied Operating Instructions. Read your operating instruction manual

Panasonic Group products are built with the environment in mind

http://www.panasonic.com/jp/corporate/sustainability.html

▶ https://www.panasonic.com/jp/company/ppe/hospi.html



Panasonic Group builds Environmental Management System in the factories of the world and acquires the International Environmental Standard ISO 14001.

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