

New style for delivery in hospital



HOSPI

Anyway, Anytime
Dedicated delivery staff in hospital

Autonomous delivery robot deliver medicine and specimen automatically
Help your operator shortage in 24 hours/ 365 days
“HOSPI” deliver automatically especially when less staffs in holiday or night shift, or when you want to concentrate to your main job.

Easy operation by touch panel



Drive safely with avoiding obstacles by using unique sensing technology



Layout free storage



Medical tray and specimen can be stored as it is



HOSPI's specification	
items	contents
Autonomous drive function	<ul style="list-style-type: none"> Autonomous drive with matching map and driving environment Sensing by Laser range finder
Loading capacity	<ul style="list-style-type: none"> Max 20 kg Storage space (W) 363mm x (D) 600mm x (H) 390mm Customization available.
Delivery item	<ul style="list-style-type: none"> General medicine, Controlled medicine, Specimen, Document
Max speed	<ul style="list-style-type: none"> 1.0 m/s
Communication function	<ul style="list-style-type: none"> Wireless LAN IEEE802.11a/b/g/n
Security function	<ul style="list-style-type: none"> User authentication by ID card
Lift function	<ul style="list-style-type: none"> Call and take the lift automatically
Recording function	<ul style="list-style-type: none"> Surrounding video image by installed camera (option) Record operator, operation, driving location
Outer size	<ul style="list-style-type: none"> (W) 630mm x (D) 705 mm x (H) 1390 mm
Weight	<ul style="list-style-type: none"> Approximately 170 kg
Continuous operating time	<ul style="list-style-type: none"> Approximately 7 hours (subject to change according to operation or driving environment)
Charging time	<ul style="list-style-type: none"> Approximately 2.5 hours (to full charge)
Charging method	<ul style="list-style-type: none"> Automatic charger (manual charging is also available)

■ Taking lift, Passing auto-door ※ 1

Take lift and pass through automatic door automatically.

■ Going around function

Go around multiple destinations in selected order by registering designated places beforehand.

■ Video recording function

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

■ ID card authentication (security)

ID card such as Felica etc. can be used for robot authentication.

■ Call, Arrival Notice function

Call HOSPI from tablet or Notice its arrival through the nurse call system.

■ Safety Standard Certification ※2

Standards by type JIS B 8446-1 is certified

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

※2 : certification in progress



ID card authentication



Calling display



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 thoroughly.

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

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

ISO 14001

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

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