## **LAMSON ROBOBUTLER** – AUTODOOR VERSION



### YOUR WORLD'S FIRST MULTIPURPOSE, MULTIPLE LOCATION DELIVERY ROBOT



Hi there! I'm the all-new RoboButler with Auto-door and security locks. I was designed in mind to serve your guests and let you focus on higher-value work. Furthermore, with my built-in features:

- I serve upto 3 rooms/tables/wards every trip
- I am suitable for Hotels, Hospitals and F&B delivery
- I deliver up to 21,000cm<sup>3</sup> volume of items in each compartment
- Your staff can reserve my compartments with my tablet control app
- I deliver items/Food hygienically & securely
- I prompt guests intuitively to retrieve items
- I interact with guests through my screen
- I navigate autonomously anywhere in your facility
- Your lift, auto-doors and telephones are my best pals
- I work safely around children and elderly

## **KEY SPECIFICATIONS**



13 hours of continuous usage time



Ride on existing lifts (option for interface)



Quick charge 0-100% in 3.5hrs



Pass through access controlled doors (option for interface)



Carries loads of up to 30 kg (variant dependent)



Commanded through tablet app interface



Can move at speeds of up to 1.5 meters per second



Able to integrate with facility phone system

#### VARIOUS ROBOT OPTIONS FOR THE HOSPITALITY INDUSTRY

Available robot models from the Robo series include: RoboCart, Butler, Casino, Patrol, Stack and Concierge. Should these standard products not suit your needs, do contact us and we can discuss how we can address your needs.



**RoboCart** (for linen / store transfer)



RoboCasino (for event/casino service)



**RoboPatrol** (for monitoring service)



**RoboStack** (for back-end transfers)

# LAMSON Est 1898

## **KEY FEATURES AT A GLANCE**



<u>Simple user interface</u>
Easy to use, drag and drop command interface. Control software can be deployed on

Apple iOS platforms.



Large compartments with auto doors
Butler comes with 3 large compartments

(304mmX450mmX150mm)



Self-docking for charge
When opportunity permits,
our robots dock at a charging
bay automatically to refresh
its battery.



Lift Interface
Automatically calls for the lift. The robot can share lift rides with passengers after it checks for available space in the lift



Able to avoid moving obstacles along the way. After stopping to avoid a collision, the robot will find a way around the obstacles rather than wait for the obstacles to clear.



Movement in confined spaces
Can maneuver well in tight
confined spaces as the robot
can turn on the spot.

## **CONTACT INFO**

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