

# VULCAN

An Autonomous Cleaning Partner





# Vulcan

## Autonomous Cleaning Partner

Vulcan redefines the way you approach cleanliness and hygiene. As our autonomous floor cleaning robot, Vulcan is designed to excel across various industries and settings. It's more than just a cleaning machine; it's your reliable partner in maintaining a pristine and sanitized environment.

## Benefits of Vulcan for your Facility



### Improved Hygiene Standards

- Thoroughly cleans dirt and dust particles
- Maintain a sanitized environment
- Prioritizes safety and well-being



### Efficient Heavy-Duty Cleaning

- Handles heavy-duty cleaning tasks with ease
- Ideal for healthcare facilities, industrial spaces etc.
- AI-based cleaning technology ensures thorough and efficient cleaning



### Reduced Infection Risks

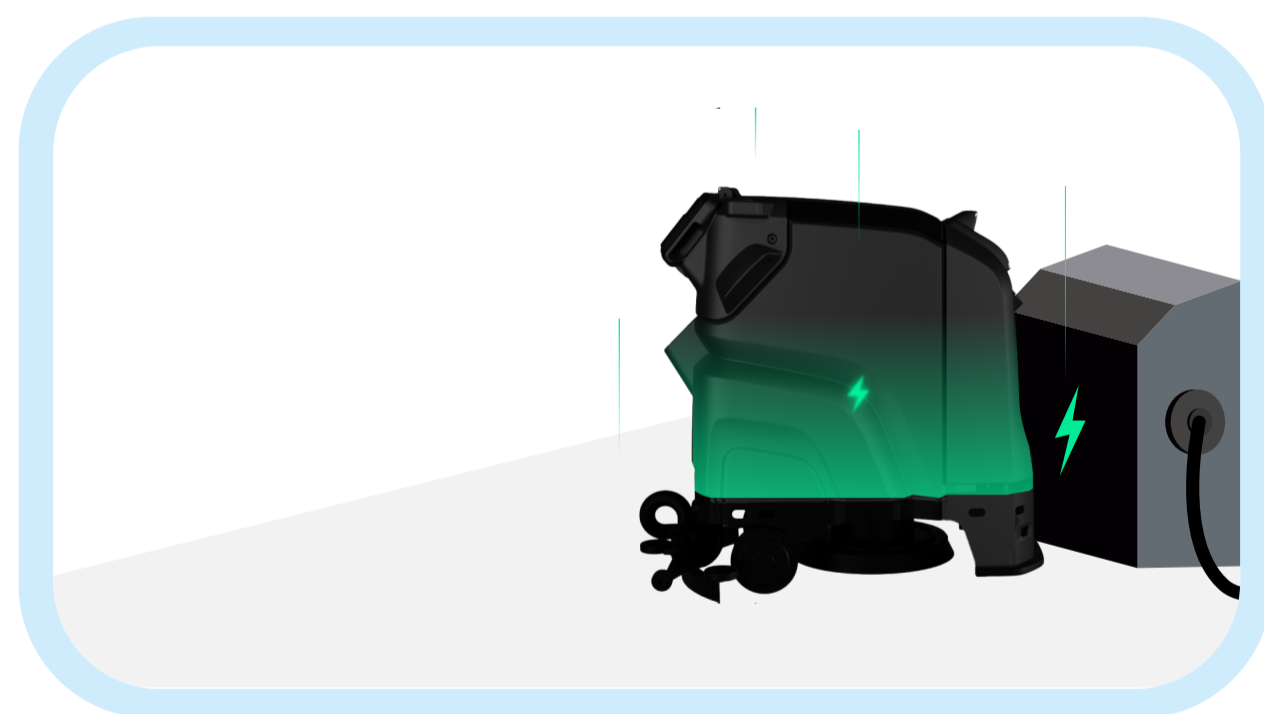
- Maintains infection control with its cleaning efficiency
- Minimizes health hazards in facilities



### Optimal Resource Utilization

- Autonomous cleaning abilities reduces supervision
- Cleaning staff relieved from repetitive tasks
- Staff can focus on critical and value-added tasks within the facility

## Key Features



### Automatic Fill, Purge & Charge

Vulcan takes the hassle out of maintaining your equipment. It automatically handles filling, purging, and charging processes, ensuring your cleaning operations run smoothly. Say goodbye to manual interventions and hello to increased cleaning efficiency.



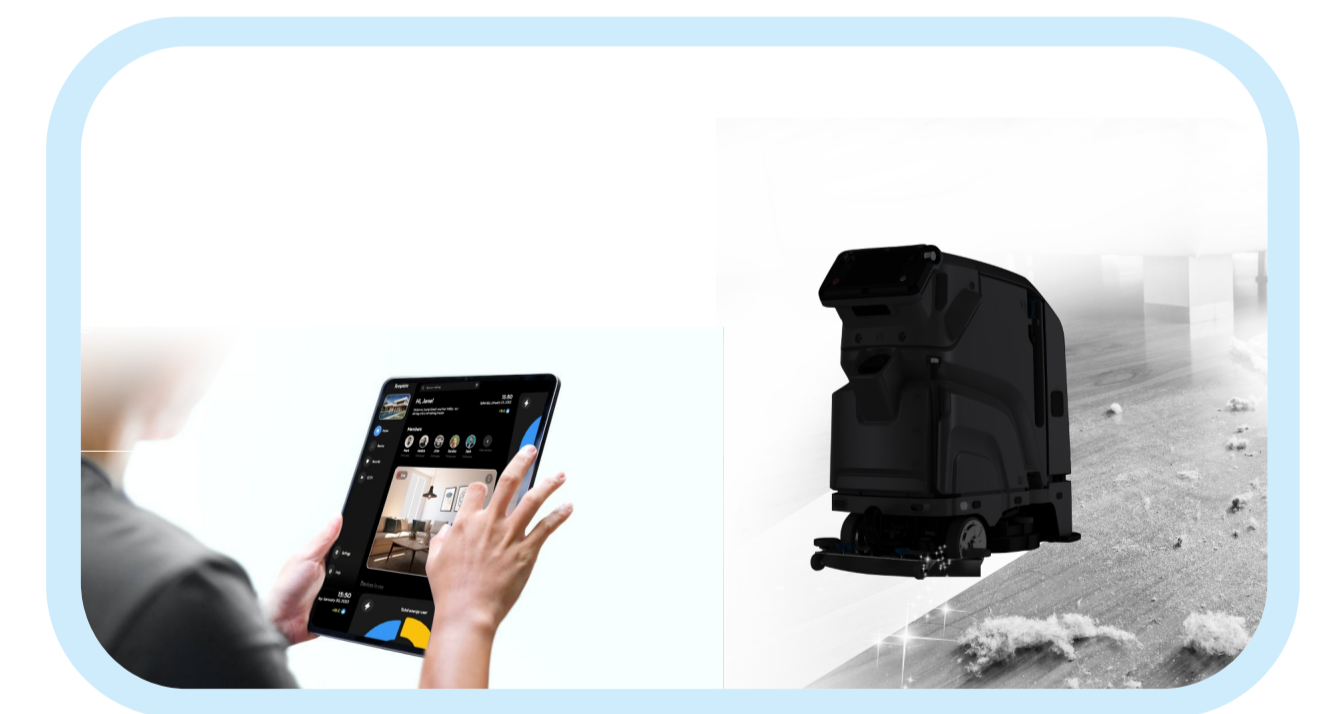
### Designed for High Performance

Vulcan is the ultimate heavy-duty industrial cleaning robot. Designed to withstand tough conditions, it excels in demanding environments. Whether dealing with stubborn debris or challenging surfaces, Vulcan's powerful suction and advanced technology guarantee top-notch performance.



### Easy to Disassemble and Assemble

Vulcan understands the value of your time. That's why our system is designed to be easily disassembled and assembled. Whether it's for maintenance or upgrades, you can count on Vulcan to minimize downtime and keep your operations running seamlessly.



### Digital management

Vulcan offers centralized control, allowing remote monitoring and management of cleaning operations for maximum efficiency.

## Additional Features:



High cleaning efficiency



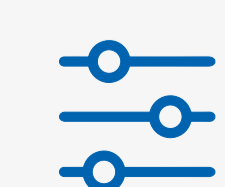
Low maintenance



Automated charging



Extended working hours



Customizable settings

# Real World Applications: Vulcan in Action



Healthcare Spaces



Industrial Spaces



Corporate Spaces



Hospitality Spaces

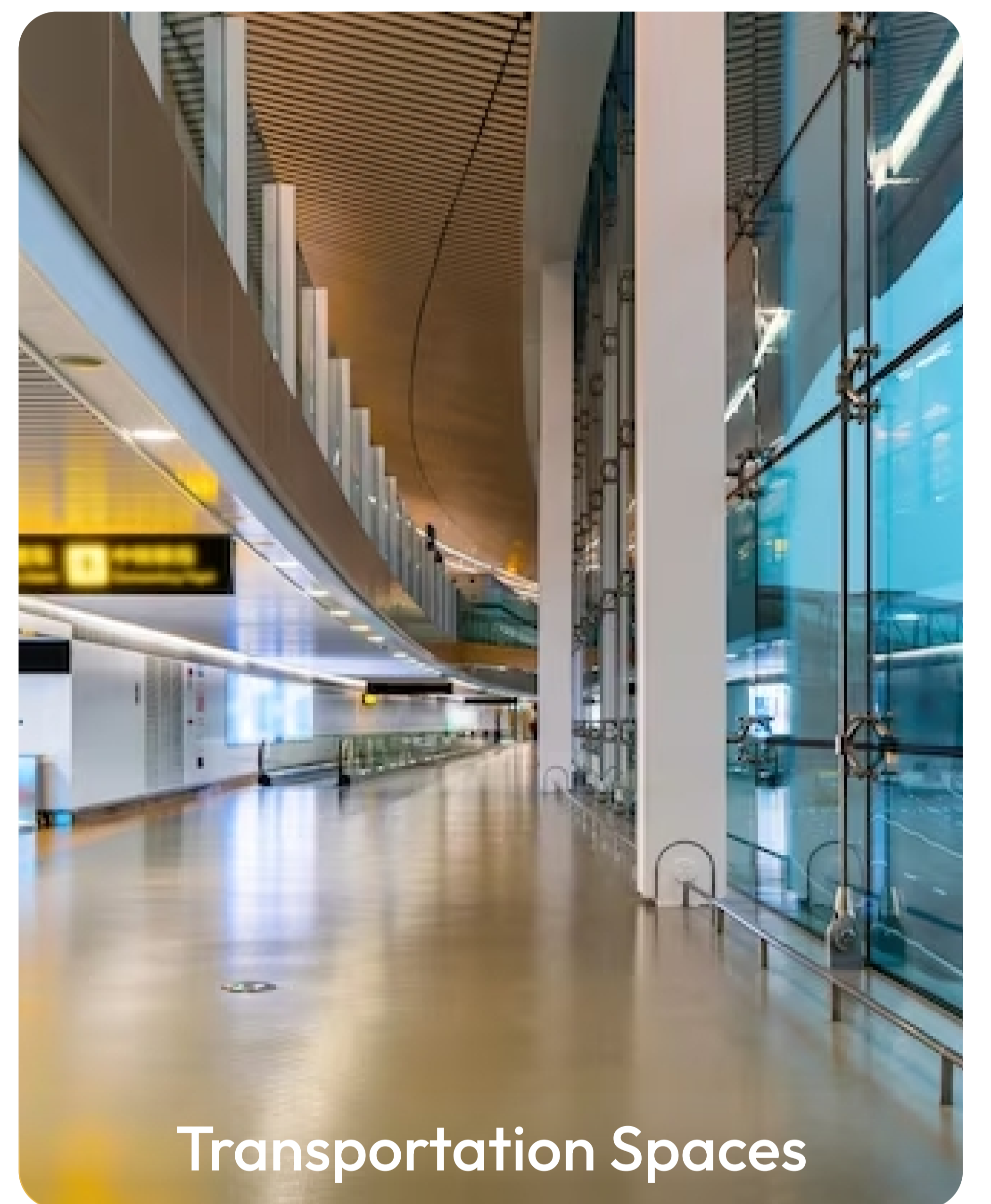


Unmatched efficiency

Diverse uses



Retail Spaces



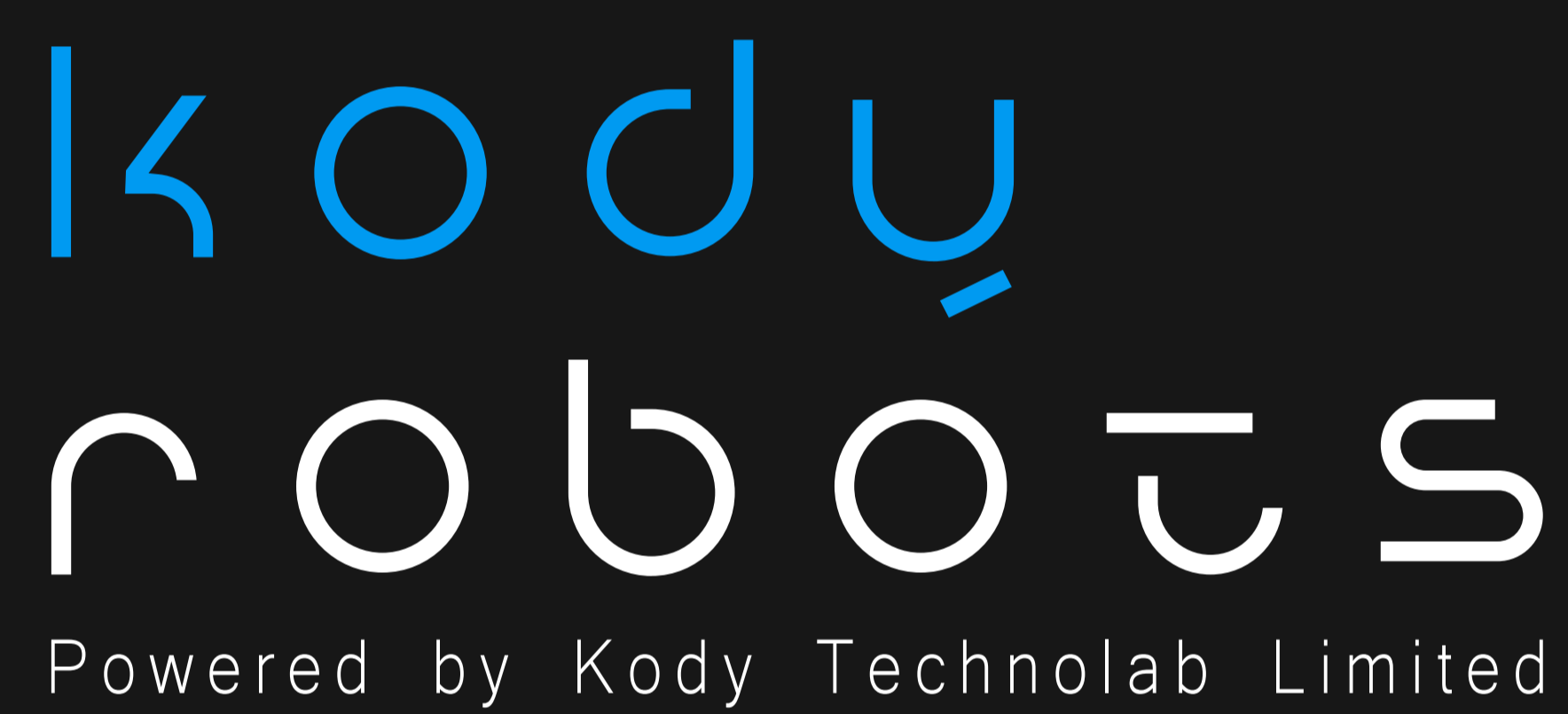
Transportation Spaces

## Technical Specifications

Particular	Details	
Body	Dimensions	1160mm (L), 580mm (W), 1210mm (H)
	Weight	254kg (without water)
Parts	Scrub deck width	510mm
	Suction rake width	790mm
Volume	Clean water tank	70L
	Sewage tank	50L
Performance	Work efficiency	2040m <sup>2</sup> /h
	Ground pressure	27kg
	Pressure/ unit area (Brush)	13.2g/cm <sup>2</sup>
	Speed	4km/h
	Working hours	4h
Battery	Type	Lead acid
	Capacity	120Ah
	Adaptor voltage	DC 24V



For more technical details check out our website here.



Phone: **+91 93167 56367**

Email ID: **sales@kodytechnolab.com**

Visit us: **www.kodyrobots.com**

#### **Head Office**

2nd floor, J block, Mondeal Retail park, Besides Iscon mall,  
Iscon cross-road, SG Highway, Ahmedabad, Gujarat 380015

#### **Disclaimer**

We reserve the right to make technical changes to the products and changes to the contents of this document at any time without any prior notice. For orders, the respective agreed properties are decisive. Kody Robots assumes no responsibility for any errors or omissions in this document. We reserve all the rights to this document and the objects and illustrations contained herein. Reproduction, disclosure to third parties or exploitation of its contents even in part is prohibited