

FlashBoT

Autonomous Secured Delivery Robot



FlashBoT is a smart secured delivery robot that easily and safely takes the elevator to autonomously deliver items throughout a building. Its secured compartment is passcode-protected and it is capable of disinfecting items with UV-C light during transport.

FlashBoT is ideal for lab sample and supply delivery in healthcare settings; linen and room service delivery in hotels, and a variety of delivery functions in other facilities.



Configurable compartments
creating 2, 3 or 4 sections



32lbs per layer payload,
64lbs total payload



Integrates with elevators
and secured automatic doors
and gates



Secure delivery with
texted passcode



UVC disinfection within
chambers



Stable and Smooth
Movement

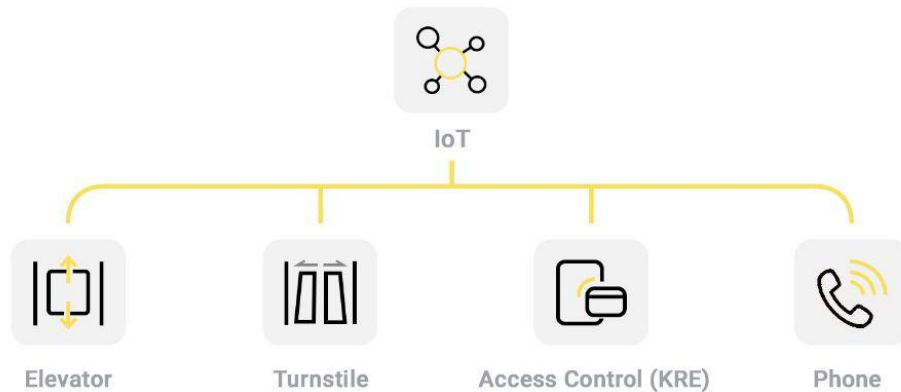


Advanced human and
object avoidance



Long battery
life

What Makes FlashBoT a Building Delivery Expert?



The IoT technology allows operating instructions to be transmitted between FlashBot and other devices in the building via a cloud based network connection. This enables FlashBot to control the turnstiles and access control systems and take elevators automatically for delivery floors.



FlashBot taking an elevator



FlashBot Passing the turnstile



FlashBot sending an arrival notification

Thanks to the IoT technology, FlashBot can send operating instructions to other devices in the building via a cloud-based network connection. This means FlashBot can call and take the elevator automatically without manual intervention, and remind customers of the pickup by sending a message with the pickup code or by calling the customer with autonomous positioning and navigation. Cross-floor delivery is now easier than ever.

Product Specs



Machine dimention	21*20*41 In
Machine weight	110lbs
Payload	33 lbs/layer, Max66lbs
Machine material	ABS/Aviation-grade aluminum alloy
Compartment space	2-4 compartments (Adjustable) 8.6* 16*11In (Single) 17* 16*11In (Double)
Charging time	4.5H
Battery life	10H
Charging mode	Auto-charging
Cruise speed	1~3 mph (Adjustable)

Contact us



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