

Fact Sheet

UniVan mini

telelift
SIMPLIFYING INTRALOGISTICS



Telelift UniVan mini – Your Compact Mobile Robot for Courier Services

UniVan mini - Our smallest mobile robot, ideal for last-mile transportation in hospitals. Compact, sterile and seamlessly connected to the larger UniVan, it ensures efficient material flow and the safe transportation of sterile goods to the supply areas.

Maximize Efficiency in Transport

- Efficient transportation of sterile goods, consumables, documents, lab samples, instruments and medicines
- Ideal for planned routes and spontaneous deliveries
- Versatile solution for all logistical requirements

Smart and Safe Navigation

- 360° safety scanner and precise 3D object detection for maximum safety
- Real-time detection of people and obstacles for autonomous navigation in busy environments such as hospitals
- Dynamic adaptation to the environment for smooth everyday processes

Versatile and Adaptable

- Modular designs - closed, open and lockable
- Load capacity of up to 300 kg
- Suitable for a wide range of tasks and transport scenarios

Embrace the Future of Hospital Logistics

Discover how the UniVan mini can transform your hospital's logistics and elevate the efficiency of your operations

Flexible applications

Cabinet Type:

Large capacity and high payload for transportation in transportation in public areas. Locker compartments lockable with access authorization.

Shelf Type:

Multi-layer shelving for classified transportation within the departments.

Lift Type:

Automatic loading and unloading of containers for the daily transportation of consumables.

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Transport weight and Key data:



max. 300 kg
Transport weight



1,130 mm x 516 mm x 315 mm
Dimensions



80 mm
Lift height



IP 54
Protection class



max. 1,6 m/s
Speed without payload



LiFePo4
Battery



Lift Type



Cabinet Type



Shelf Type

Benefits

- Last mile transportation
- Simple touch control panel
- Laser scanner and TOF cameras (obstacle avoidance)
- Flexible application due to module design
- Inductive charging or charging contacts
- Access control via barcode or RFID