

NuboMed T5000E Transfer Robot



NuboMed

- **Material:** The main cart is constructed from aluminium alloy, while the workstation features a white finish, crafted from high quality PC (Polycarbonate) and ABS (Acrylonitrile Butadiene Styrene) materials
- **Storage:** 4x individual medication compartments
- **Medication Compartment Size:** 419 x 299 x 326mm
- **Sensors:** 2x LiDAR sensors, 4x RGBD depth cameras (including 2x overhead)
- **Operating Time:** The cart can operate for at least 8 hours when fully charged (starting from 100% battery)
- **Automatic Recharge:** Supports automatic return to charge when the battery is low. It can detect the charging station, and once it reaches the charging location, the station will activate charging
- **Battery:** 2V 35Ah (Range: 21V to 29.4V) represents operational voltage of the battery at different charge levels. Battery operates at 21V when fully discharged and reaches 29.4V with full charge
- **Buttons:** The power button located at the base of the body for easy access and an emergency button is positioned above the body for emergency stop control
- **Obstacle Surmounting Ability:** Can cross ridges up to 1cm high and gaps up to 3cm wide
- **Speed:** Movement speed is adjustable, with a maximum of 1.2m/s
- **Castors:** 2x drive wheels for propulsion and 4x castor wheels



Warranty Information

- 2 Years

Code	Display Name	Total Length	Total Width	Total Height	Safe Working Load	Unit Weight
WAT908560	NuboMed T5000E Transfer Robot	484 mm	734 mm	1110 mm	50 kg	80 kg