



SUNRISE MEDICAL EMPULSE R10 POWER DEVICE

\$2,200.00



SKU: ZB015

PRODUCT DESCRIPTION

Purpose & Benefits

The **Empulse R10 Power Assist** attaches easily to most manual wheelchairs to provide powered support for inclines, longer distances, and improved endurance. Designed for users or attendants seeking smooth propulsion with minimal effort, it enhances mobility through intuitive control, automatic assistance, and steady speed management, making every journey easier and more comfortable.

Features

- Lightweight at just 6.9 kg – one of the lightest power assist units available for manual wheelchairs
- Powered by a 36 V / 5 Ah lithium-ion battery delivering up to 12 km of range per charge
- 250 W motor with three selectable speed settings: 1.5 km/h, 3.0 km/h, and 4.5 km/h
- Handles inclines up to 8° while maintaining steady propulsion
- Constant Speed Assistance mode maintains a steady pace at the push of a button

- Automatic Assistance mode detects motion and matches the attendant's walking speed
- Distance detection safety sensor pauses propulsion when no grip is detected for enhanced safety
- Compact backpack-mounted battery and controller fold easily with the wheelchair
- Quick-release docking arm allows fast attachment and detachment without unplugging cables
- Fits most manual wheelchairs with box or round frame tubing (20 mm – 28 mm)
- Designed to support users up to 130 kg

Specifications

- **Safe Working Load (SWL):** 130 kg
- **Battery Type:** Lithium-ion, 36 V / 5 Ah
- **Range:** Up to 12 km per charge
- **Speed Settings:** 1.5 km/h, 3.0 km/h, 4.5 km/h
- **Motor Power:** 250 W
- **Max Incline:** 8°
- **Wheel Size:** 6" solid wheel
- **Charging Time:** Approximately 2.5 – 3 hours
- **Total Weight:** 6.9 kg (heaviest part: 3.7 kg)