



Levant Technical Data

August 2009

Levant – The indoor stair lift for straight staircases

Name: Levant

Use: Straight indoor staircases

Angle of inclination: Max. 53°

Load capacity: 138 kg (28° - 45°), 127 kg (45° - 53°)

Controls:

- Joystick control in the arm rest
- Remote control to “call” and “send” the lift

Rail:

- Aluminum, anodized
- Automatic folding rail (optional)

Drive:

- Drive system: Rack and pinion
- Power supply: Rechargeable battery (24V)
- Charging contacts: At the stops
- Speed: Max. 0.10 m/s

Seat:

- Ergonomically designed seat with large foot rest
- Seat, foot rest and arm rests can be folded away to a width of 368 mm

Safety elements:

- “Hold to run” controls
- Overspeed governor
- Safety belt
- Acoustic signals
- Foot rest and drive with sensors

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Certification:

- EN 55022 for CE
- European Machine Directive
- European standard EN 81-40
- ASME 18.1 (USA)

Warranty: 24 months