



BATTERY BOX BA001
Data sheet

BA001 BATTERY BOX

LINAK has developed a Battery Box BA001 that works with Swiftspace SHAPE Mobile Height Adjustable table. A battery box is very useful in mobile applications.

The BA001 is a high-performance lithium-Ion battery with a capacity of 2.15 Ah. The battery box features LED light bars indicating capacity level and audio alarm when it needs to be charged. The BA001 is a very compact unit that standard comes with a mounting bracket for easy exchange of the battery.



A **DL6** at full charge with a 1/2 load weight on the worksurface the battery will move the Shape worksurface all the way up and down approx. 35 times.

List Price: \$315

Features:

- Compact unit for easy handling and installation
- BA001 featuring high quality, rechargeable Li-ion battery cells
- Battery alarm (audio) when charging is needed
- Battery charging indicator (LED light bars) indicating the capacity level
- Thermal switch protection, overcurrent protection
- Colour: black
- Battery capacity: 2.15 Ah / 52 Wh
- Nominal voltage: 24 V DC
- Discharge current: 9 A (max)
- Maximum charging voltage: 40 V DC
- Charging current: 0.5 A
- Weight: 600 g
- Mounting bracket for easy mounting/demounting when charging is needed

Usage:

- Ambient temperature: 5 to 40 °C
- Storage temperature: 0 to 45 °C
- Approved according to:
 - EN 62133 (Battery safety testing)
 - UL 1642 (Lithium cells, standard test)
 - UN 38.3 (transportation of Lithium batteries)
 - UL 2054 (Household and commercial batteries)
 - EN 60335-1 with CBH Advanced