



Bolero

Battery Information
(BL-BAT-1015-ST)

The Bolero-Beltpacks are operated with the following battery type:

Lithium-Ion, 3.6 V, 4.8 Ah, 17.3 Wh, 1ICP7/39/65-2, with integrated electronics.

For best performance charge the battery fully before initial use or reusing it after being stored for a long period. You can charge the battery (BL-BAT-1015-ST) in the Bolero-Charger (BL-CHG-1005) or in the Bolero-Beltpack (BL-BPK-1006-19).



Warning

There is a risk of fire and burns if the battery pack is handled improperly.

- Charge before initial use.
- Do not discharge the battery continuously when it is not charged.
- Do not short-circuit. Do not let the battery terminals contact a wire or any metal (like a metal neckless or a hairpin) with which it is carried or stored together. Be aware that discarded batteries may cause fire, tape the battery terminals to insulate them before disposal.
- Recycle or dispose of properly.
- Do not immerse the battery in water or seawater, and keep the battery in a cool dry environment during stand-by periods.
- Do not leave the battery at very high temperatures (near heat sources such as fire or a heater, direct sunlight or in a vehicle in extremely hot weather). Otherwise it can overheat or catch fire or its performance will degenerate and its service life will be shortened.
- Charge the battery with Riedel Bolero Charger only or charge the battery via the Bolero Beltpack. Do not charge using any other equipment from either side. Do not connect the battery to any other equipment.
- Do not drive a nail in, hit it with a hammer or stamp on the battery, do not strike the battery in other ways.
- Do not disassemble or alter the battery outside structure.
- Do not use it in a location where static electricity is high, otherwise the safety devices may be damaged, causing a harmful situation.
- In case the electrolyte gets into the eyes due to a leakage of the battery, do not rub the eyes. Rinse the eyes with clean running water, and seek medical attention immediately. Otherwise it may injure the eyes or cause loss of sight.
- If the battery gives off an odor, generates heat, becomes discolored or deformed, or in any way appears abnormal during use, recharging or storage, immediately remove it from the device or battery charger and place it in a contained vessel such as a metal box.
- In case the battery terminals are contaminated, clean the terminals with a dry cloth before use. Otherwise power failure or charge failure may occur due to the poor connection between the battery and the electronic circuitry in the Beltpack or Charger.

Specifications

Design and specifications are subject to change without notice.

Product:	Rechargeable Lithium-Ion Battery
Battery Product Code:	BL-BAT-1015-ST
Dimensions (w×h×d):	74 mm × 116 mm × 17 mm (2.9 in × 4.6 in × 0.7 in)
Weight:	170 g
Maximum Output:	4.2 V
Nominal Output:	3.6 V
Capacity:	4.8 Ah, 17.3 Wh
Operating Temperature:	-10 °C to +55 °C
Charging Temperature:	0 °C to +45 °C
Storage Temperature:	-20 °C to +60 °C
Relative Humidity:	0 % to 90 % rel. (non-condensing)



Caution: This battery pack may ignite, create a chemical burn hazard, explode, or release toxic materials if mistreated. Do not incinerate, disassemble, or heat above 60°C (140°F). Do not short circuit; may cause burns. Keep away from children.



Vorsicht: Dieses Akku-Pack kann sich bei Missbrauch entzünden, chemische Verletzungen verursachen, explodieren oder toxische Substanzen freisetzen. Nicht verbrennen, zerlegen oder über 60°C erwärmen. Keinen Kurzschluss verursachen; Verbrennungsgefahr. Von Kindern fernhalten.



Precaución: Esta batería puede encenderse, crear un peligro de quemadura química, explotar o expedir materiales tóxicos si se trata indebidamente. No la incinere, desarme ni caliente sobre 60°C. No haga cortocircuitos porque pueden causar quemaduras. Manténgala alejada de los niños.



Mise en garde: Ce bloc-piles peut prendre feu, constituer un risque de brûlure chimique, exploser ou dégager des substances toxiques s'il est manipulé de façon inappropriée. Ne pas jeter au feu, démonter ou chauffer à plus de 60°C. Ne pas court-circuiter; cela pourrait causer des brûlures. Garder hors de la portée des enfants.



Cuidado: A bateria pode pegar fogo, criar risco de queimadura química, explodir ou exalar materiais tóxicos se abusada. Não incinerar, desmontar nem aquecer a bateria a mais de 60°C. Não provocar curto-circuito, pois pode causar queimaduras. Manter afastada de crianças.



Осторожно: При неправильном обращении этот батарейный источник питания может воспламениться, создать опасность химического ожога, взорваться или выделять ядовитые материалы. Не сжигайте, не разбирайте, не допускайте нагрева выше 60°C. Не замыкайте контакты накоротко – это может причинить ожог. Прячьте от детей.



警告: 电池包可能着火、造成化学燃烧危险、爆炸, 而且如果处理不当会释放有毒物质。请勿烧毁、分解电池, 或使其温度超过 60 °C。请勿使电池短路, 以免引起火灾。请不要让儿童接触到电池。

产品中所含物质的名称及含量

Name and Content of Substances in the Product

化学成分 Chemical Composition	化学式 Chemical Formula	CAS 号 CAS No.	重量百分比 Weight (%)
Lithium transition metal oxide	$\text{Li}[\text{M}]_m[\text{O}]_n$	-	20~60
Aluminum	Al	7429-90-5	1~10
Graphite	C	7782-42-5	10~30
Copper	Cu	7440-50-8	1~15
Organic electrolyte principally involves ester carbonate	-	-	5~25
Aluminum, iron, aluminum laminated plastic	-	-	1~30
铅 Lead	Pb	7439-92-1	无 Not Detected
镉 Cadmium	Cd	7440-43-9	无 Not Detected
汞 Mercury	Hg	7439-97-6	无 Not Detected