

工业目录

Industrial Catalogue



Camelion 飞列而
More Energy Solutions

www.camelionbattery.com



愿景 VISION

成为全球电池品牌持续领跑者，独特卓越的绿色企业

To be the global leading brand battery and to be a unique and outstanding green innovation company.

使命 MISSION

为每一个家庭和个人提供强劲、安全、持久的电池以及电源解决方案。

To provide exceptional innovative batteries and power solutions for home and personal devices.

价值观 CORE VALUES

专业专注

Professional focus

追求卓越

Pursuit of excellence

客户导向

Customer orientation

持续发展

Sustainable development

企业简介

Corporate Profile

深圳市飞狮电池有限公司(以下简称“飞狮电池”)是一家专业从事电池、电源和照明系列产品研发、生产和销售为一体的集团企业。产品涵盖了碱性电池、碳性电池、镍氢充电电池、纽扣电池、特种电池、电池充电器、电源适配器、移动电源以及LED电筒、灯泡等。

公司于1997年在广东省深圳市注册成立，凭借卓越和稳定的产品质量，迅速成长为全球优质的电池和电源产品供应商。经过二十多年的发展，公司在全球构建了稳固的经销商网络，并在多个国家和地区建立了良好的市场口碑与品牌知名度。公司拥有的自主品牌飞狮（全球注册商标“Camelion”）系列产品已销往全球100多个国家，产品得到了当地市场消费者的认可和信赖；除此之外，公司还与众多国际知名品牌建立了良好的OEM及ODM长期合作关系。我们良好的企业信誉以及稳定的产品质量，得到全球客户的普遍认同。

目前公司拥有3个生产基地。一个干电池工厂设立在浙江嘉兴市，主要从事研发、生产各种型号的环保型碳碱性电池；充电电池工厂设立在广东惠州市，主要研发、生产各种型号的镍氢充电电池和聚合物锂离子电池系列产品；电源产品类工厂设立在深圳市光明新区，主要研发、生产各种类型的电池充电器、电源适配器以及定制电源。独立的工厂研发和生产能力，使得飞狮电池拥有完善的电池和电源综合整合能力，能够为广大的移动电源客户提供全方位的优质产品及定制化服务。

我们将一如既往地秉持“专业、进取、继承、创新”的经营理念，为客户提供优质的产品、完善的服务及全方位的技术支持。愿飞狮电池成为您忠诚的合作伙伴，愿飞狮系列产品成为您绿色电源的最佳选择！

Established in 1997, Camelion Battery Co., Ltd. (Hereinafter referred to as Camelion) is engaged in research, development and manufacturing of high quality batteries, chargers, power adapters, LED flashlights and other related energy products. Due to its excellent quality and stable production Camelion has grown rapidly becoming one of the world's leading battery suppliers. Over the last 20 years, Camelion has built a strong global distribution network, established an exceptional reputation and brand awareness in more than 100 countries worldwide.

Camelion has three state of the art factories to meet global demand of its innovative portable energy products. Each factory has a production and research and development departments that works seamlessly to provide high standards and customized products based on customer's needs. The comprehensive integration capability for power solutions is the advantage that makes our products superior to our competitors and able to provide our customers with the right power solution for their needs.

Camelion management believes that continuous investment in research and development is the key to manufacture high quality batteries and to keep up with new technologies. Our goal is to provide our customer with high quality products and outstanding customized services.

飞狮生产基地

Production bases of Camelion



嘉兴碳碱性电池生产基地

Jiexing Alkaline Battery Production Base

主要产品 Main Products

碱性电池 Alkaline Batteries:

LR20, LR14, LR6, LR03, 6LR61(9V), 3LR12

碳性电池 Zinc Carbon:

R20P, R14P, R6P, R03P, 3R12, 4R25, 6F22

建立日期 Established Year: 2006

厂房面积 Plant Area: 27,000M²

工人数 Employees: 300

月产量 Monthly Production Capacity: 80 million pcs

生产线 Production Lines: 17 automatic high speed
production lines

标准认证 Standards / Certifications: ISO9001 / ISO14001



惠州充电电池生产基地

Huizhou Rechargeable Battery Production Base

主要产品 Main Products

各种型号的镍氢充电电池和锂电池系列产品

Various types of nickel metal hydride rechargeable batteries
and lithium rechargeable batteries

建立日期 Established Year: 2005

厂房面积 Plant Area: 5,000M²

工人数 Employees: 300

月产量 Monthly Production Capacity: 4 million pcs

生产线 Production Lines: 4 automatic production lines

标准认证 Standards / Certifications:

ISO9001 / CE / UL / ROHS / REACH



深圳电源产品生产基地

Shenzhen Power Supply Production Base

主要产品 Main Products

电池充电器 电源适配器以及定制电源

Battery chargers, Power adapters and Customized
power supply, power bank

建立日期 Established Year: 2006

厂房面积 Plant Area: 8,000M²

工人数 Employees: 200

月产量 Monthly Production Capacity: 0.3 million pcs

生产线 Production Lines: 5 production lines

标准认证 Standards / Certifications:

ISO9001 / CCC / ETL / CE / UL / SAA / CB

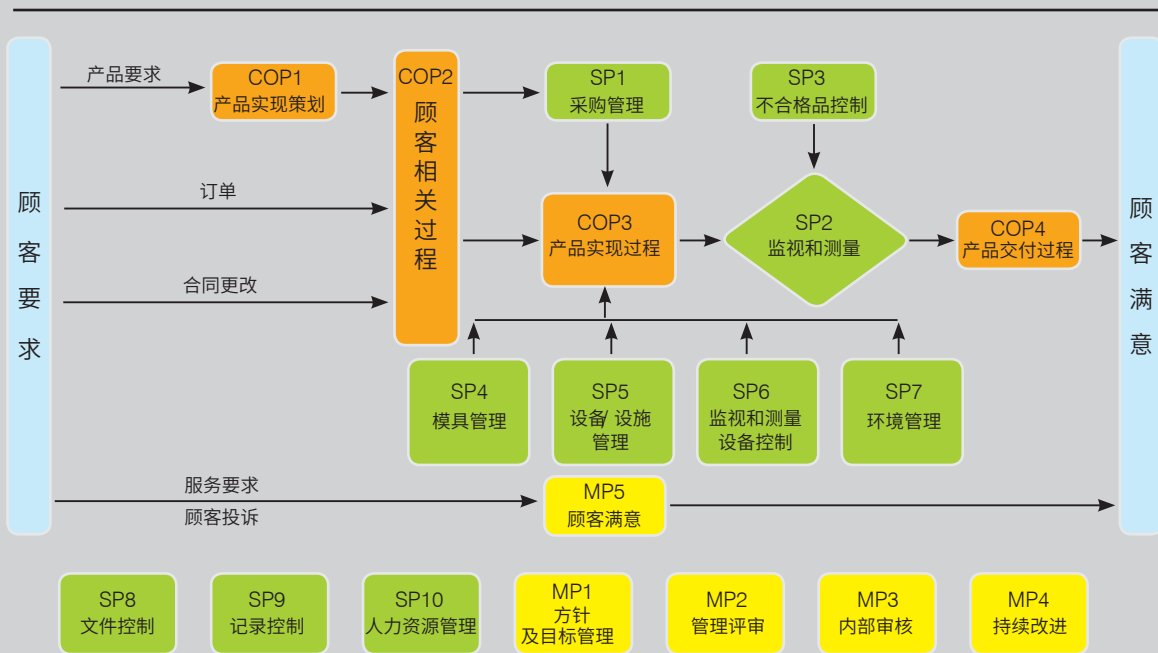
品质体系 Quality Management System

优良的品质是树立品牌形象及建立竞争优势的关键。从创建伊始，飞狮电池就严格按照ISO9001质量管理体系进行系统化管理。每一粒电池皆由精密的自动化设备生产，并由QA团队进行检测和监控，品质合格才能投入市场。

因此客户信赖我们的产品，满意我们的服务；这也是我们一贯追求的目标和谨守的经营理念。

Excellent quality control is the main factor Camelion has been able to build its global brand image and to establish competitive advantages in the market place. Since its beginning, Camelion has kept strictly quality control in accordance with ISO9001 manufacturing standards. Every single cell is produced using accurate automatic equipment and its quality is monitored and tested by a professional team. This is the reason customers have trusted our products and are satisfied with our service.

质量管理体系过程关联图
Quality Management System



注：COP- 顾客导向过程；SP- 支持过程；MP- 管理过程。

资质证书

Qualification Certifications



干电池 Dry Cell

碱性电池 Alkaline Batteries

放电性能稳定、持久耐用、超长的存放时间、卓越的防泄漏能力。为工业配套产品提供更长的使用期限。

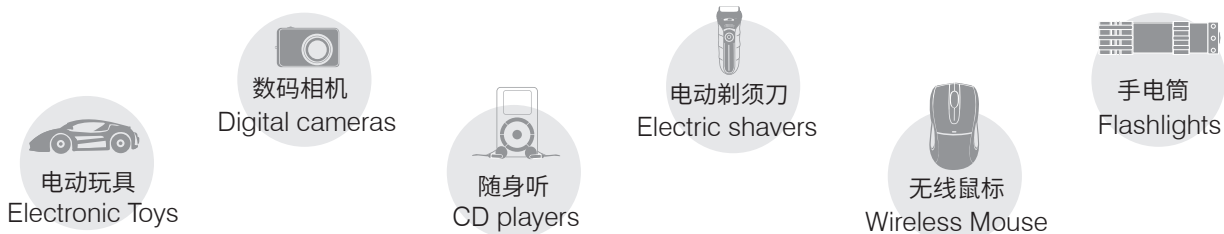
Camelion alkaline batteries offers high energy for power hungry applications. They delivery stable and long lasting current couple to a long shelf life to support high quality guarantee of industrial products.



特点 Features

- 电池容量大，强劲耐用
- 卓越的防漏液能力，使用更安全
- 卓越的高放电性能和抗低温特性
- 无汞，无镉环保型电池
- High Capacity and long lasting
- Excellent anti-leakage feature
- Excellent performance and low-temperature characteristic
- No mercury and cadmium added to the formulation

主要应用 Major Applications



| 型号 | 尺寸 (mm) | | 额定电压 (V) | 重量 (g) | 型号对照 | | |
|-------|--------------------|--------|-----------------|----------------|-----------------|-------|--------|
| | 直径 | 高度 | | | IEC | ANSI | 其它 |
| Model | Dimension(mm) | | Nominal Voltage | Approx. Weight | Cross Reference | | |
| | Diameter | Height | | | IEC | ANSI | Others |
| LR03 | 10.5 | 44.5 | 1.5 | 11.8 | LR03 | 24A | AAA |
| LR6 | 14.5 | 50.5 | 1.5 | 24.0 | LR6 | 15A | AA |
| LR14 | 26.2 | 50.0 | 1.5 | 66.0 | LR14 | 14A | C |
| LR20 | 34.2 | 61.5 | 1.5 | 134.0 | LR20 | 13A | D |
| 6LR61 | 26.5 x 17.5 x 48.5 | | 9.0 | 45.0 | 6LR61 | 1604A | 9V |

碳性电池 Zinc Carbon Batteries

最经济、最理想的能源解决方案。电池采用了独特的生产工艺，去除了汞、镉等有害物质，不仅提升了放电性能，还绿色环保。

This is a standard solution for applications which do not require high voltage plateau but still benefit from extraordinary performance. The mercury and cadmium have been removed just like Camelion alkaline batteries to satisfy the environment.



特点 Features

- 成熟可靠的电池技术
- 经济实用
- 无汞、无镉环保型电池
- Reliable battery technology
- Outstanding price and quality
- No mercury and cadmium added to the formulation

主要应用 Major Applications



| 型号 | 尺寸(mm) | | 额定电压 (V) | 重量 (g) | 型号对照 | | |
|-------|--------------------|--------|-----------------|----------------|-----------------|-------|--------|
| | 直径 | 高度 | | | IEC | ANSI | 其它 |
| Model | Dimension(mm) | | Nominal Voltage | Approx. Weight | Cross Reference | | |
| | Diameter | Height | | | IEC | ANSI | Others |
| R03 | 10.5 | 44.5 | 1.5 | 7.2 | R03 | 24D | AAA |
| R6 | 14.5 | 50.5 | 1.5 | 14.0 | R6 | 15D | AA |
| R14 | 26.0 | 50.0 | 1.5 | 42.0 | R14 | 14D | C |
| R20 | 33.0 | 61.5 | 1.5 | 86.0 | R20 | 13D | D |
| 6F22 | 26.5 x 17.5 x 48.5 | | 9.0 | 37.0 | 6F22 | 1604D | 9V |

扣式电池 Button Cells

纽扣式碱性 Alkaline

飞狮提供各种型号的纽扣式电池，产品性能稳定可靠，拥有抗漏液性强，储存时间长等特性。适用用途广泛。

Camelion has a full range of miniature specialty batteries. Whether it's for your watch, pedometer, remote control or other small devices, we have the right battery for your needs.



特点 Features

- 大电流持续放电
- 稳定持续供电表现
- 不含汞、镉，绿色环保
- 种类齐全，适合多种用途
- Ideal for high drain electronic gadgets
- Reliable, steady power output
- No mercury and cadmium added to the formulation
- Broad scope of applications

主要应用 Major Applications

电动玩具，电脑主板，电子表，电子秤，计算器
Electronic toys, motherboard, Electronic meter, Electronic scale, Calculator

| 型号 Model | ICE型号 ICE Name | 标称电压 Nominal Voltage(v) | 直径尺寸 Diameter(mm) | 高度尺寸 Height(mm) | 重量 Weight(g) | 容量 Capacity(mAh) |
|-------------|-------------------|----------------------------|----------------------|--------------------|-----------------|---------------------|
| AG0 | LR63 | 1.5 | 5.8 | 2.25 | 0.22 | 10 |
| AG1 | LR60 | 1.5 | 6.8 | 2.15 | 0.30 | 15 |
| AG2 | LR59 | 1.5 | 7.9 | 2.6 | 0.45 | 26 |
| AG3 | LR41 | 1.5 | 7.9 | 3.6 | 0.64 | 43 |
| AG4 | LR66 | 1.5 | 6.8 | 2.6 | 0.34 | 21 |
| AG5 | LR48 | 1.5 | 7.9 | 5.4 | 0.90 | 68 |
| AG6 | LR69 | 1.5 | 9.5 | 2.15 | 0.55 | 26 |
| AG7 | LR57 | 1.5 | 9.5 | 2.8 | 0.70 | 45 |
| AG8 | LR55 | 1.5 | 11.6 | 2.15 | 0.86 | 45 |
| AG9 | LR45 | 1.5 | 9.5 | 3.6 | 0.88 | 62 |
| AG10 | LR54 | 1.5 | 11.6 | 3.1 | 1.20 | 75 |
| AG11 | LR58 | 1.5 | 7.9 | 2.15 | 0.38 | 20 |
| AG12 | LR43 | 1.5 | 11.6 | 4.2 | 1.60 | 115 |
| AG13 | LR44 | 1.5 | 11.6 | 5.4 | 2.00 | 160 |
| 625A | LR9 | 1.5 | 15.3 | 6.15 | 3.30 | 178 |

纽扣式锂锰 Lithium

飞狮纽扣式锂锰电池拥有出众的“能量 体积”比率，提供了高伏特及稳定的放电性能。适合持续放电要求高的电子产品

Camelion lithium button cells have been designed to provide reliable and long lasting power. Ideal for highest energy demand electronic gadgets.



特点 Features

- 电力强劲，放电电压稳定
- 自放电率低，储存寿命长
- 防漏液性能高
- 能量比高
- 不含汞、镉，绿色环保
- Powerful and stable performance
- Low self-discharge, long storage life
- Outstanding anti-leakage feature
- High energy density
- No mercury and cadmium added to the formulation

主要应用 Major Applications

车钥匙，电脑主板，电动玩具
Car key, Motherboard, Electronic toys

| 型号 Model | 标称电压 Nominal Voltage(v) | 直径尺寸 Diameter(mm) | 高度尺寸 Height(mm) | 重量 Weight(g) | 容量 Capacity(mAh) |
|-------------|----------------------------|----------------------|--------------------|-----------------|---------------------|
| CR1216 | 3.0 | 12.5 | 1.6 | 0.7 | 25 |
| CR1220 | 3.0 | 12.5 | 2.0 | 0.9 | 38 |
| CR1225 | 3.0 | 12.5 | 2.5 | 1.0 | 50 |
| CR1616 | 3.0 | 16.0 | 1.6 | 1.2 | 50 |
| CR1620 | 3.0 | 16.0 | 2.0 | 1.3 | 70 |
| CR1632 | 3.0 | 16.0 | 3.2 | 2.3 | 120 |
| CR2016 | 3.0 | 20.0 | 1.6 | 1.8 | 75 |
| CR2025 | 3.0 | 20.0 | 2.5 | 2.5 | 160 |
| CR2032 | 3.0 | 20.0 | 3.2 | 3.1 | 220 |
| CR2320 | 3.0 | 23.0 | 2.0 | 3.0 | 130 |
| CR2325 | 3.0 | 23.0 | 2.5 | 3.3 | 190 |
| CR2330 | 3.0 | 23.0 | 3.0 | 4.0 | 260 |
| CR2354 | 3.0 | 23.0 | 5.4 | 6.3 | 560 |
| CR2430 | 3.0 | 24.5 | 3.0 | 4.2 | 270 |
| CR2450 | 3.0 | 24.5 | 5.0 | 6.7 | 600 |
| CR2477 | 3.0 | 24.5 | 7.7 | 10.5 | 1000 |

可充电电池 Rechargeable Batteries

镍氢低自放型 Ni-MH Low Self-discharge Series



特点 Features

- 自放电低，随取随用
- 绿色能源，不含汞、镉、铅元素
- 超高容量，持久耐用
- 循环寿命长，经济环保
- Low self-discharge rate
- Holds charge up to 1 year
- High capacity and excellent performance
- Long cycles life
- No mercury and cadmium added to the formulation

主要应用 Major Applications

通讯产品，收发器，无绳电话，测量仪器，计算器，动力玩具，探照灯，电动剃须刀，便携电子设备等。
Telecommunications, Transceivers, Cordless Phones, Gauges, Calculators, Electric Toys, Searchlight, Electric Razors and Portable Electronic Devices.

| 镍氢 低自放型 Ni-MH Low Discharge Series | | | | | | | | |
|------------------------------------|--------------------|----------------|---------|---------------|--------|---------------------|---------------------|------------|
| 型号 | 标称电压(V) | 容量(mAh) | | 尺寸(mm) | | 标准充电 | | 重量(g) |
| | | 最小容量 | 典型容量 | 直径 | 高度 | 充电电流 | 充电时间(h) | |
| Model | Nominal Voltage(V) | Capacity (mAh) | | Dimension(mm) | | Standard Charge | | Weight (g) |
| | | Minimum | Typical | Diameter | Height | Charge Current (mA) | Charge Time (hours) | |
| NH-AAA600 | 1.2 | 600.0 | 600 | 10.5 | 44.5 | 60.0 | 16.0 | 11.5 |
| NH-AAA800 | | 800.0 | 800 | | 44.5 | 80.0 | | 13.0 |
| NH-AAA900 | | 830.0 | 900 | | 44.5 | 90.0 | | 14.0 |
| NH-AA800 | | 800.0 | 800 | 14.5 | 50.5 | 80.0 | | 16.0 |
| NH-AA1000 | | 1000.0 | 1000 | | 50.5 | 100.0 | | 18.0 |
| NH-AA2100 | | 2000.0 | 2100 | | 50.5 | 210.0 | | 28.0 |
| NH-AA2300 | | 2150.0 | 2300 | | 50.5 | 230.0 | | 29.0 |
| NH-AA2500 | | 2300.0 | 2500 | | 50.5 | 250.0 | | 29.5 |

Nominal voltage: 1.2V (9V battery: 8.4V)

镍氢普通型 Ni-MH Standard Series



特点 Features

- 绿色能源，不含汞、镉、铅元素
- 超高容量，持久耐用
- 循环寿命长，经济环保
- High capacity and excellent performance
- Long cycles life
- No mercury and cadmium added to the formulation

主要应用 Major Applications

通讯产品，收发器，无绳电话，测量仪器，动力玩具，探照灯，电动剃须刀，便携电子设备等。

Telecommunications, Transceivers, Cordless Phones, Gauges, Electric Toys, Searchlight, Electric Razors and Portable Electronic Devices.

| 镍氢 普通型 Ni-MH Standard Series | | | | | | | |
|------------------------------|--------------------|----------------|----------------|--------|---------------------|---------------------|------------|
| 型号 | 标称电压(V) | 容量(mAh) | 尺寸(mm) | | 标准充电 | | 重量(g) |
| | | | 直径 | 高度 | 充电电流 | 充电时间(h) | |
| Model | Nominal Voltage(V) | Capacity (mAh) | Dimension (mm) | | Standard Charge | | Weight (g) |
| | | | Diameter | Height | Charge Current (mA) | Charge Time (hours) | |
| NH-2/3AAA300 | 1.2 | 300 | 10.5 | 29.0 | 30.0 | 16.0 | 6.3 |
| NH-AAA500 | | 500 | | 43.0 | 50.0 | | 9.5 |
| NH-AAA600 | | 600 | | 43.0 | 60.0 | | 11.0 |
| NH-AAA700 | | 700 | | 43.0 | 70.0 | | 11.3 |
| NH-AAA800 | | 800 | | 44.0 | 80.0 | | 12.0 |
| NH-AAA850 | | 850 | | 44.0 | 85.0 | | 12.5 |
| NH-AAA900 | | 900 | | 44.0 | 90.0 | | 12.5 |
| NH-AAA950 | | 950 | | 44.0 | 95.0 | | 13.0 |
| NH-50AAA750 | | 750 | | 50.0 | 75.0 | | 12.0 |
| NH-50AAA800 | | 800 | | 50.0 | 80.0 | | 12.5 |

镍氢普通型 Ni-MH Standard Series

| 镍氢普通型 Ni-MH Standard Series | | | | | | | | |
|-----------------------------|--------------------|----------------|---------------|--------|---------------------|---------------------|------------|------|
| 型号 | 标称电压(V) | 容量(mAh) | 尺寸(mm) | | 标准充电 | | 重量(g) | |
| | | | 直径 | 高度 | 充电电流 | 充电时间(h) | | |
| Model | Nominal Voltage(V) | Capacity (mAh) | Dimension(mm) | | Standard Charge | | Weight (g) | |
| | | | Diameter | Height | Charge Current (mA) | Charge Time (hours) | | |
| NH-2/3AA600 | 1.2 | 600 | 14.5 | 28.0 | 60.0 | 16.0 | 11.5 | |
| NH-AA600 | | 600 | | 49.0 | 60.0 | | 13.0 | |
| NH-AA800 | | 800 | | 49.0 | 80.0 | | 16.0 | |
| NH-AA1000 | | 1000 | | 49.0 | 100.0 | | 18.0 | |
| NH-AA1500 | | 1500 | | 49.0 | 150.0 | | 23.0 | |
| NH-AA1800 | | 1800 | | 50.0 | 180.0 | | 26.0 | |
| NH-AA2000 | | 2000 | | 50.0 | 200.0 | | 27.0 | |
| NH-AA2100 | | 2100 | | 50.0 | 210.0 | | 27.5 | |
| NH-AA2200 | | 2200 | | 50.5 | 220.0 | | 28.0 | |
| NH-AA2300 | | 2300 | | 50.5 | 230.0 | | 28.5 | |
| NH-AA2400 | | 2400 | | 50.5 | 240.0 | | 29.0 | |
| NH-AA2450 | | 2450 | | 50.5 | 245.0 | | 29.5 | |
| NH-28A1100 | | 1100 | | 17.0 | 28.0 | | 110.0 | 20.0 |
| NH-4/5A1800 | | 1800 | | | 43.0 | | 180.0 | 29.0 |
| NH-A2000 | | 2000 | 50.0 | | 200.0 | | 33.0 | |
| NH-A2500 | | 2500 | 50.0 | | 250.0 | | 37.0 | |
| NH-7/5A3800 | | 3800 | 67.0 | | 380.0 | | 54.0 | |
| NH-18670A4000 | | 4000 | 18.0 | | 67.0 | | 400.0 | 61.0 |
| NH-18670A4300 | | 4300 | | | 67.0 | | 430.0 | 63.0 |
| NH-4/5SC2000 | | 2000 | 23.0 | 33.0 | 200.0 | | 40.0 | |
| NH-SC1300 | | 1300 | | 43.0 | 130.0 | | 36.0 | |
| NH-SC1900 | | 1900 | | 43.0 | 190.0 | | 41.0 | |
| NH-SC2000 | | 2000 | | 43.0 | 200.0 | | 42.0 | |
| NH-SC2200 | | 2200 | | 43.0 | 220.0 | | 43.0 | |
| NH-SC3000 | | 3000 | | 43.0 | 300.0 | | 52.0 | |
| NH-C2500 | | 2500 | 25.8 | 49.5 | 250.0 | | 62.0 | |
| NH-C3000 | | 3000 | | 49.5 | 300.0 | | 65.0 | |
| NH-C4000 | | 4000 | | 49.5 | 400.0 | | 75.0 | |
| NH-C5000 | | 5000 | 49.5 | 500.0 | 83.0 | | | |
| NH-D2500 | | 2500 | 33.0 | 60.0 | 250.0 | | 88.0 | |
| NH-D6000 | | 6000 | | 60.0 | 600.0 | | 118.0 | |
| NH-D7000 | | 7000 | | 60.0 | 700.0 | | 127.0 | |
| NH-D8000 | | 8000 | | 60.0 | 800.0 | | 145.0 | |
| NH-D10000 | 10000 | 60.0 | | 1000.0 | 162.0 | | | |

Nominal voltage: 1.2V (9V battery: 8.4V)

镍镉普通型 Ni-Cd Standard Series



特点 Features

- 广泛适应性
- 循环寿命长
- 经济实惠
- Broad adaptability
- Long cycle life
- Economical

主要应用 Major Applications

通讯产品，收发器，无绳电话，测量仪器，动力玩具，探照灯，电动剃须刀，便携电子设备。

Telecommunications, Transceivers, Cordless Phones, Gauges, Electric Toys, Searchlight, Electric Razors and Portable Electronic Devices.

| 镍镉普通型 Ni-Cd Standard Series | | | | | | | |
|-----------------------------|--------------------|----------------|---------------|--------|---------------------|---------------------|------------|
| 型号 | 标称电压(V) | 容量(mAh) | 尺寸(mm) | | 标准充电 | | 重量(g) |
| | | | 直径 | 高度 | 充电电流 | 充电时间(h) | |
| Model | Nominal Voltage(V) | Capacity (mAh) | Dimension(mm) | | Standard Charge | | Weight (g) |
| | | | Diameter | Height | Charge Current (mA) | Charge Time (hours) | |
| NC-AAA300 | 1.2 | 300.0 | 10.5 | 44.0 | 30.0 | 16.0 | 9.0 |
| NC-AA500 | | 500.0 | 14.5 | 48.5 | 50.0 | | 14.5 |
| NC-AA600 | | 600.0 | 14.5 | 48.5 | 60.0 | | 16.0 |
| NC-AA800 | | 800.0 | 14.5 | 48.5 | 80.0 | | 18.5 |
| NC-4/5A1200 | | 1200.0 | 17.0 | 43.0 | 120.0 | | 25.0 |
| NC-SC1300 | | 1300.0 | 22.5 | 42.5 | 130.0 | | 37.0 |
| NC-SC1500 | | 1500.0 | 22.5 | 42.5 | 130.0 | | 40.0 |
| NC-SC2000 | | 2000.0 | 22.5 | 42.5 | 200.0 | | 46.0 |
| NC-C2500 | | 2500.0 | 25.5 | 49.0 | 250.0 | | 64.5 |
| NC-D4000 | | 4000.0 | 32.5 | 60.5 | 400.0 | | 104.0 |
| NC-D4500 | | 4500.0 | 32.5 | 60.5 | 450.0 | | 110.0 |
| NC-1/2D2500 | | 2500.0 | 32.5 | 36.5 | 250.0 | | 72.0 |

Nominal voltage: 1.2V (9V battery: 8.4V)

镍氢/镍镉功率型 Ni-MH/Ni-Cd High Power Series



特点 Features

- 适合大电流放电设备
- Ideal for high drain devices

主要应用 Major Applications

钻孔机, 电动螺刀, 电动手锯, 割草机, 遥控电动玩具, 探照灯, 便携电动设备, 电动工具及其它高耗电设备。

Drills, Screwdrivers, Saws, Grass Cutter, Radio-controlled Toys, Searchlight, Portable electronic devices, Power Tools and other power hungry devices.

| 镍氢 功率型 Ni-MH High Discharge Rate Series | | | | | | | |
|---|--------------------|----------------|---------------|--------|---------------------|---------------------|------------|
| 型号 | 标称电压(V) | 容量(mAh) | 尺寸(mm) | | 标准充电 | | 重量(g) |
| | | | 直径 | 高度 | 充电电流 | 充电时间(h) | |
| Model | Nominal Voltage(V) | Capacity (mAh) | Dimension(mm) | | Standard Charge | | Weight (g) |
| | | | Diameter | Height | Charge Current (mA) | Charge Time (hours) | |
| NH-SC1300P | 1.2 | 1300 | 23.0 | 43.0 | 130.0 | 16.0 | 36.0 |
| NH-SC1500P | | 1500 | | 43.0 | 150.0 | | 37.0 |
| NH-SC1800P | | 1800 | | 43.0 | 180.0 | | 41.0 |
| NH-SC2000P | | 2000 | | 43.0 | 200.0 | | 45.0 |
| NH-SC2200P | | 2200 | | 43.0 | 220.0 | | 47.0 |
| NH-SC2500P | | 2500 | | 43.0 | 250.0 | | 48.0 |
| NH-SC2800P | | 2800 | | 43.0 | 280.0 | | 51.0 |
| NH-SC3000P | | 3000 | | 43.0 | 300.0 | | 53.0 |
| NH-SC3300P | | 3300 | | 43.0 | 330.0 | | 55.0 |
| NH-SC3500P | | 3500 | | 44.0 | 350.0 | | 58.0 |
| NH-SC3800P | | 3800 | 23.8 | 44.0 | 380.0 | | 60.0 |
| NH-SC4000P | | 4000 | 44.0 | 400.0 | 62.0 | | |

| 镍镉 功率型 Ni-Cd High Discharge Rate Series | | | | | | | |
|---|--------------------|----------------|---------------|--------|---------------------|---------------------|------------|
| 型号 | 标称电压(V) | 容量(mAh) | 尺寸(mm) | | 标准充电 | | 重量(g) |
| | | | 直径 | 高度 | 充电电流 | 充电时间(h) | |
| Model | Nominal Voltage(V) | Capacity (mAh) | Dimension(mm) | | Standard Charge | | Weight (g) |
| | | | Diameter | Height | Charge Current (mA) | Charge Time (hours) | |
| NC-SC1500P | 1.2 | 1500.0 | 22.5 | 42.5 | 150.0 | 16.0 | 38.0 |
| NC-SC2000P | | 2000.0 | 22.5 | 42.5 | 200.0 | | 47.0 |

锂聚合物系列 Lithium Polymer Series



特点 Features

- 安全性能好
- 厚度最薄可做到2.5 mm
- 可按不同规格和设计定制
- 单位能量高
- 无记忆效应，绿色环保
- Excellent safety performance
- Thinness can be designed to be 2.5mm
- Variety of specifications and designs
- Unit capacity is 10~15% higher than normal Li-ion battery
- No memory effect, environmental friendly

主要应用 Major Applications

手机通讯，平板电脑，GPS 导航仪，掌上电脑，移动电源等其它内置锂聚合物设备。

Mobile phones, Tablet PCs, GPS navigators, PDA, Power banks and other kind of fields.

| 锂聚合物系列 Lithium Ion Polymer Series | | | | | | | |
|-----------------------------------|--------------------|----------------|---------------|-------|--------|-------------------------------|------------|
| 型号 | 标称电压(V) | 容量(mAh) | 尺寸(mm) | | | 标准充电电流(mA) | 重量(g) |
| | | | 厚度 | 宽度 | 长度 | | |
| Model | Nominal Voltage(V) | Capacity (mAh) | Dimension(mm) | | | Standard Charging Current(mA) | Weight (g) |
| | | | Thickness | Width | Length | | |
| ICP502030-250 | 3.7 | 250.0 | 5.0 | 20.5 | 31 | 50 | 5.0 |
| ICP602248-480 | | 480.0 | 5.8 | 22.0 | 48 | 96 | 9.6 |
| ICP603450-1100 | | 1100.0 | 6.0 | 34.0 | 50 | 220 | 22.0 |
| ICP103450-1800 | | 1800.0 | 10.5 | 34.5 | 51 | 360 | 18.0 |
| ICP554868-2000 | | 2000.0 | 5.5 | 48.0 | 68 | 400 | 40.0 |
| ICP555075-2500 | | 2500.0 | 5.7 | 50.0 | 75 | 500 | 50 |
| ICP509610-5000 | | 5000.0 | 5.0 | 96.0 | 108 | 1000 | 100 |

圆柱锂离子系列 Lithium Ion Cylindrical Series



特点 Features

- 经济实惠
 - 能量密度高
 - 自放电小
 - 循环寿命长
 - 无记忆效应
- Discharge voltage plateau as high as 3.6 – 3.8V
 - High energy density
 - Low self discharge rate
 - Long cycle life
 - No memory effect

主要应用 Major Applications

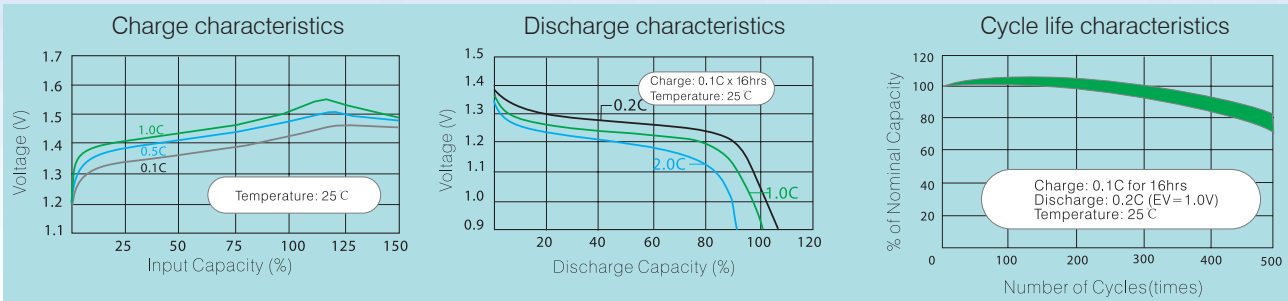
电动工具，电动玩具，各类灯具，医疗设备，无线通讯等各领域。

Electric tools, Electric toy, All types of lamps, Medical equipment, Wireless communications and other kind of fields.

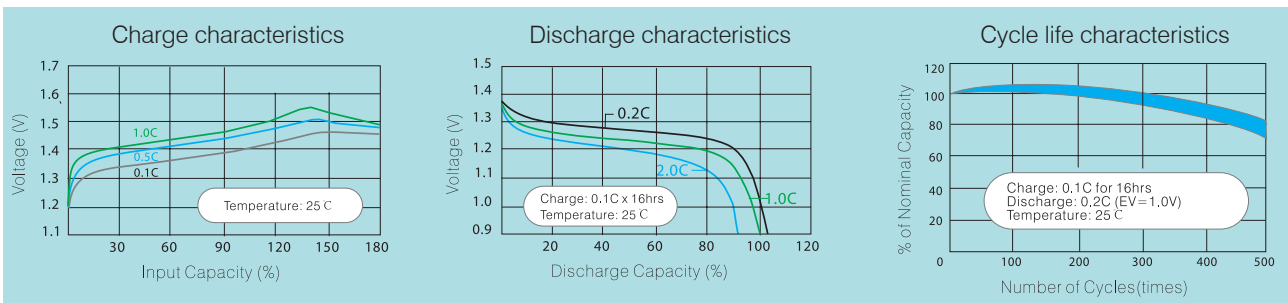
| 锂电 圆柱 Lithium Ion Cylindrical Series | | | | | | |
|--------------------------------------|--------------------|----------------|---------------|--------|-------------------------------|------------|
| 型号 | 标称电压(V) | 容量(mAh) | 尺寸(mm) | | 标准充电电流(mA) | 重量(g) |
| | | | 直径 | 高度 | | |
| Model | Nominal Voltage(V) | Capacity (mAh) | Dimension(mm) | | Standard Charging Current(mA) | Weight (g) |
| | | | Diameter | Height | | |
| ICR14500-700 | 3.7 | 700.0 | 14.5 | 49.0 | 140.0 | 19.0 |
| ICR14500-800 | | 800.0 | 14.5 | 49.0 | 160.0 | 21.0 |
| ICR18500-1400 | | 1400.0 | 18.5 | 49.0 | 280.0 | 32.0 |
| ICR18650-2000 | | 2000.0 | 18.5 | 65.0 | 400.0 | 42.0 |
| ICR18650-2200 | | 2200.0 | 18.5 | 65.0 | 440.0 | 43.0 |
| ICR18650-2400 | | 2400.0 | 18.5 | 65.0 | 480.0 | 45.0 |
| ICR18650-2600 | | 2600.0 | 18.5 | 65.0 | 520.0 | 47.0 |

性能特性曲线 Performance Characteristics

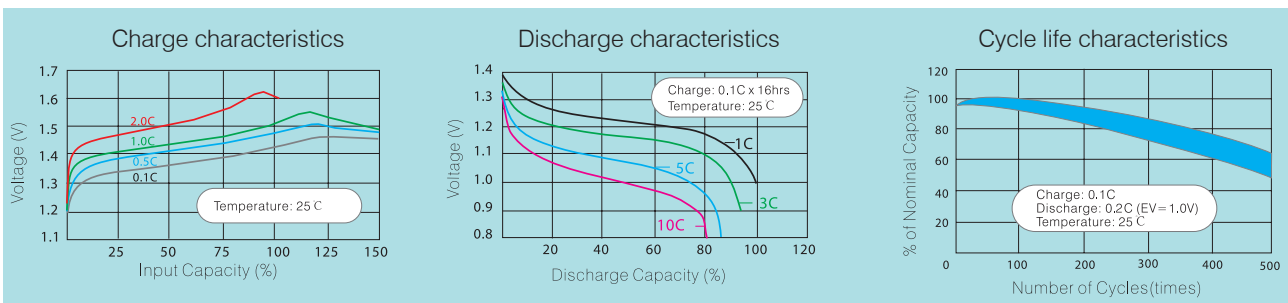
镍氢 Ni-MH



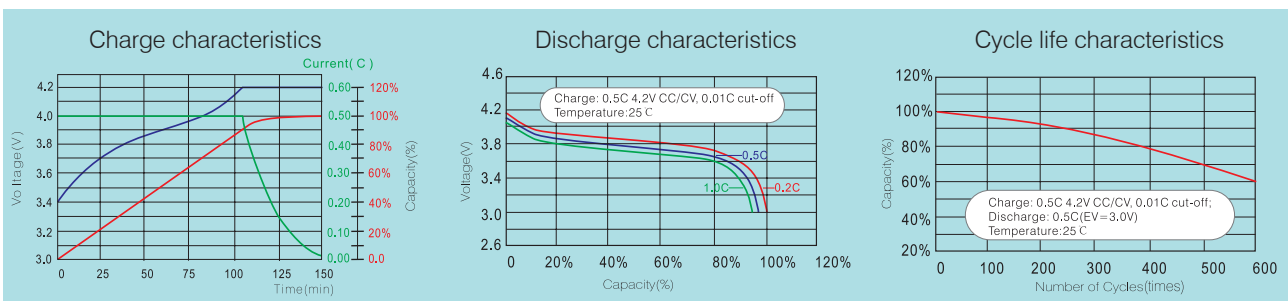
镍镉 Ni-Cd



镍氢/镍镉功率型 Ni-MH/Ni-Cd High Discharge Rate



锂聚合物/锂离子 Li-polymer/Li-ion

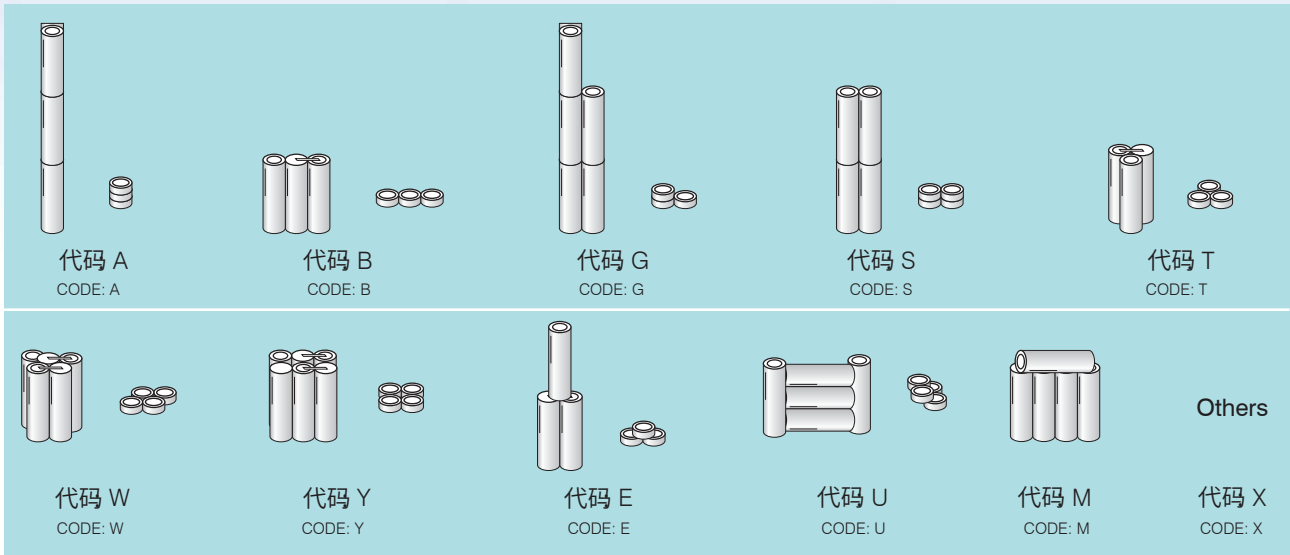


电池组合 Battery Packs

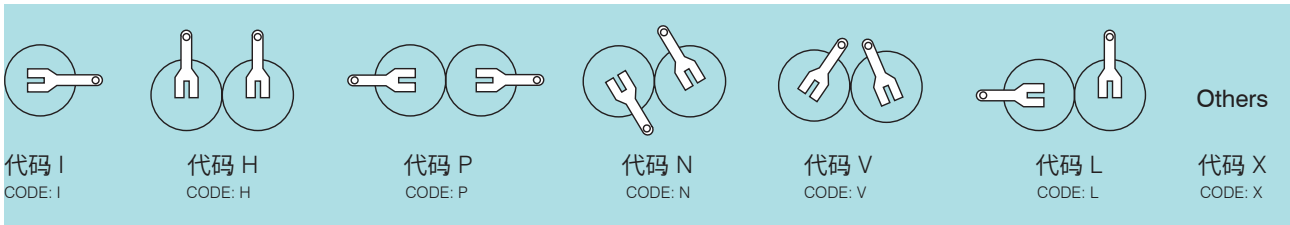
形式多样的电池组合，也可按客户要求进行设计和加工

Camelion manufactures battery packs designed and processed according to customer's requirement.

电池组合方式 Battery Packs



引出方式 Tag directions



标准插头型号 Standard Connector Models





充电器 Chargers

| 型号 Models | 可充数量 Charged Batteries | 输入电压范围 Range of Input Voltage | 充电电流 Charging Current |
|--|---------------------------|----------------------------------|---|
| 超快充电器 Super Fast Chargers | | | |
|  BC-1007 | 1 - 4 粒 | 100-240V ~ 50/60HZ | AA: 1000mA/AAA: 600mA (1-2pcs) AA: 500mA/AAA: 300mA (3-4pcs) |
| 标准充电器 Standard Chargers | | | |
|  BC-1020B | 1 - 2 粒 | 100-240V ~ 50/60HZ | 9V: 25mA (1-2pcs) |
|  BC-1009 | 1 - 2 粒 | 100-240V ~ 50/60HZ | AA/AAA: 150mA |
|  BC-1010B | 2 或 4 粒 | 100-240V ~ 50/60HZ | AA/AAA: 200mA |
| 万能充电器 Universal Charger | | | |
|  BC-0906S | 1 - 6 粒 | 120V ~ 60Hz 或 230V ~ 50Hz | 4 x (1.4V \rightarrow 250mA) D/C/AA/AAA Size 2 x (9V \rightarrow 25mA) 9V Size |
|  BC-0807F | 1 - 4 粒 | 5V \rightarrow 2A | AA: 1.4V \rightarrow 1.6A (1-2pcs) 0.8A (3-4pcs) AAA: 1.4V \rightarrow 0.8A (1-2pcs) 0.4A (3-4pcs) |



电池组充电器 Battery Pack Charger

| 型号 Models | 电池组数 Battery Packs | 最高控制电压 Voltage | 充电电流 Charging Current | |
|---|-----------------------|-------------------|--------------------------|------|
| 镍氢电池组充电器 Ni-MH battery pack charger | | | | |
|  | ADB4305 | 3 组 | 4.35V | 0.5A |
| | ADB5605 | 4 组 | 5.8V | 0.5A |
| | ADB0705 | 5 组 | 7.25V | 0.5A |
| 锂电池组充电器 Li-ion battery pack charger | | | | |
|  | ADB4205 | 1 组 | 4.2V | 0.5A |
| | ADB8410 | 2 组 | 8.4V | 1A |
| | ADB1310 | 3 组 | 12.6V | 1A |
| | ADB1705 | 4 组 | 16.8V | 0.5A |
| | ADB2105 | 5 组 | 21V | 0.5A |
| | ADB2605 | 6 组 | 25.2V | 0.5A |
| | ADB3005 | 7 组 | 29.4V | 0.5A |
| 6V 铅酸电池充电器 Sealed lead-acid battery charger | | | | |
|  | ADB7205 | 1 组 | 7.2V | 0.5A |
| | ADB7210 | 1 组 | 7.2V | 1A |
| | ADB7215 | 1 组 | 7.2V | 1.5A |
| | ADB7220 | 1 组 | 7.2V | 2A |
| 12V 铅酸电池充电器 Sealed lead-acid battery charger | | | | |
|  | ADB1505 | 1 组 | 14.4V | 0.5A |
| | ADB1510 | 1 组 | 14.4V | 1A |
| | ADB1515 | 1 组 | 14.4V | 1.5A |

充电器与电池组充电器可按客户要求设计和加工。

Battery charger and battery pack charger could be designed and processed according to customer's requirements. OEM and ODM are welcome.

全球营销网络 Marketing Network



经过二十多年的发展，深圳市飞狮电池有限公司在全球已建立起完善和牢固的营销网络。目前在全球已拥有35个独家Camelion品牌代理商，分布于北美洲，拉丁美洲，欧洲，和亚太等地区；产品销售覆盖了全球100多个国家。对全球市场积累了丰富的市场营销和服务经验，在日用消费品市场和工业品配套市场，皆取得非凡的成就。

公司一贯的服务理念：

- 以消费者为本；
- 以客户为中心；
- 致力于为全球客户提供安全、优质的产品和专业高效的服务。

With more than twenty years of development, Camelion has authorized 35 exclusive distributors across countries in North America, Latin America, Europe, Asia Pacific and other regions. Having products being sold in more than 100 countries worldwide, Camelion today has the utmost experience to make remarkable achievements in both the consumer markets and industrial markets.

Company business philosophy:

- Consumer-oriented
- Customer-centric
- To provide our customer with high quality products and outstanding customized services.

Camelion. 飞狮

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