

工业目录

Industrial Catalogue



Camelion® 飞狮
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 a leading global battery brand and an outstanding, innovative green enterprise.

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

Professionalism & 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

飞狮电池创立于1997年，是一家集电池、电源及照明产品研发、生产、销售于一体的集团化企业。其自主品牌“Camelion飞狮”凭借稳定的品质、卓越的性能、精致的工业设计与出色的用户体验，已畅销全球120多个国家和地区，深耕欧美市场28年，是国际消费市场广泛认可的优质电池与电源品牌。

作为全球Top 10电池品牌的重要OEM制造基地，飞狮电池同时为国内外客户提供专业的OEM及ODM合作服务，以灵活的定制化能力满足多样化客户需求。公司在浙江嘉兴、四川绵阳以及泰国春武里设有主要生产基地，配备全球领先的智能化、数字化电池生产线，保障产品质量持续处于行业前列。依托独立的工厂研发与生产能力，飞狮具备强大的电池与电源产品整合能力，可为客户提供一站式优质产品采购与全方位定制化服务。

品质是飞狮品牌塑造与保持竞争优势的核心。自成立以来，公司始终严格遵循ISO9001质量管理体系，通过精密自动化设备生产每一粒电池，并由专业QA团队全程检测。唯有通过严苛标准的产品方可上市，这也使得飞狮赢得了全球客户的长期信赖与满意。

飞狮电池始终秉承“专业、进取、继承、创新”的经营理念，坚持以客户需求为导向，致力于为客户提供优质的产品、完善的服务与全方位的技术支持。愿飞狮成为您忠诚的合作伙伴，愿飞狮产品成为您绿色电源的最佳选择。

飞狮电池，值得信赖！

Founded in 1997, Camelion Battery Co., Ltd. ("Camelion") is a global leader in sustainable energy products, delivering reliable, high-performance solutions in batteries, chargers, LED lighting, and related power products, we turn cutting-edge innovation into reliable, high-performing solutions that consumers trust.

Today, Camelion products are sold in over 120 countries, supported by a strong international distribution network. Partners choose Camelion for consistent quality, dependable performance, modern design, and exceptional user experience that drives repeat purchases.

Camelion operates state-of-the-art production bases in China and Thailand. Each facility combines world-class R&D, intelligent manufacturing, and flexible customization, enabling us to deliver both premium Camelion-branded products and tailored solutions for top global OEM clients.

Quality is at the heart of everything we do. From strict quality control in accordance with ISO9001 manufacturing standards to precise automated and intelligent production and strict testing, every single cell is made to perform safely and reliably.

At Camelion, we believe that continuous investment in R&D ensures we stay ahead of emerging technologies and maintain the highest standards of quality. Our mission is to offer customers superior products, innovative solutions, and exceptional customized services, helping them succeed in competitive markets worldwide.

Camelion – Your Trusted Partner for Energy Solutions

干电池 Primary Batteries

碱性电池 Alkaline Batteries

超聚能碱性电池 Ultra Alkaline



超聚能电力配方专为智能设备打造 —— 释放超强动力，让电力更强劲、续航更持久，防漏液设计更安心，性能稳定更可靠。智能、安全、环保，家用电力升级首选！

Unleash next-level power with Camelion Ultra Alkaline — delivering maximum power and long-lasting performance. Engineered with high energy density for today's smart devices, these batteries offer rock-solid anti-leakage protection and reliable performance. The smart, safe, and eco-friendly energy upgrade every home needs.

特点 Features

- 超聚能电力配方, 专为智能家居研发
- 新一代防漏设计, 有效保护设备
- -20°C~60°C 电力稳定输出
- 10年长效存储, 可随取随用
- 安全环保: 无汞、无镉、无铅
- Ultra-energy power formula for smart home devices
- Advanced anti-leakage technology
- Well performing from -20°C~60°C
- 10-Year shelf life
- Eco-friendly: 0% mercury, cadmium, and lead



超强碱性电池 Plus Alkaline

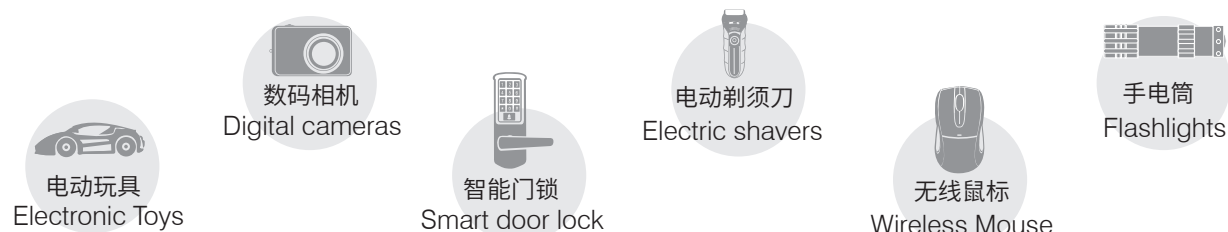
放电性能稳定、持久耐用、超长的存放时间、卓越的防泄漏能力。为工业配套产品提供更长的使用期限。

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
- 10年长效存储
- 无汞、无镉、无铅环保型电池
- High capacity and long lasting
- Excellent anti-leakage feature
- 10-Year shelf life
- Eco-friendly: 0% mercury, cadmium, and lead

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 × 17.5 × 48.5		9.0	37.0	6F22	1604D	9V

锂电池 Lithium Batteries

Camelion 锂电池拥有超强动力、超长续航和极致稳定的输出电压——即使在极寒环境下依然可靠，10 年以上超长储存寿命，是追求可靠性与高效表现的高耗电设备、户外装备和应急备用的首选。

Camelion Lithium Batteries pack maximum power, ultra-long runtime, and stable voltage—reliable even in extreme cold, with over 10 years of shelf life, they're perfect for high-drain devices, outdoor gear, and emergency backup.



特点 Features

- 超高能量密度，电量更足，续航更久
- 极致稳定的输出电压
- 防漏液设计有效保护设备
- -40°C ~ 60°C超宽工作温度
- 10年超长保质期
- 安全环保：无汞、无镉、无铅
- Maximum power and longest-lasting primary battery
- Ultra-high energy density
- Exceptionally stable voltage output
- Leak-proof design for effective device protection
- Wide operating temperature: -40°C to 60°C
- Over 10 years of shelf life
- Eco-friendly: 0% mercury, cadmium, and lead

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
FR03	10.5	44.5	1.5	7.5	FR03	24-LF	AAA
FR6	14.5	50.5	1.5	15.0	FR6	15-LR	AA
CR9V	26.5 x 17.5 x 49		9.0	41.0	CR9V	1604LC	9V
CR123A	16.9	34.5	3.0	16	CR123A	5018LC	CR123A
CR2	15.2	27.2	3.0	11	CR2	CR2	CR2
CR-P2	34.8 x 19.3 x 35.6		6.0	37	CR-P2	CR-P2	CR-P2
2CR5	33.7 x 16.7 x 44.7		6.0	37	2CR5	2CR5	2CR5

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、铅，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, cadmium, and lead added to the formulation
- Broad scope of applications

主要应用 Major Applications

电子表，电子秤，计算器
Electronic meter, Electronic scale, Calculator

型号	ICE型号	标称电压	直径尺寸	高度尺寸	重量	容量
Model	ICE Name	Nominal Voltage(V)	Diameter(mm)	Height(mm)	Weight(g)	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
- 安全环保：无汞、无镉、无铅
- Powerful and stable performance
- Low self-discharge, long storage life
- Outstanding anti-leakage feature
- High energy density
- Eco-friendly: 0% mercury, cadmium, and lead

主要应用 Major Applications

车钥匙，电脑主板，玩具
Car keys, Motherboard, Electronic toys

型号	标称电压	直径尺寸	高度尺寸	重量	容量
Model	Nominal Voltage(V)	Diameter(mm)	Height(mm)	Weight(g)	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 AlwaysReady Series

电量存储长达两年



特点 Features

- 超低自放电
- 满电存放两年后，仍保留80%电量
- 可重复使用上千次
- 随取随用，无记忆效应
- 无汞、无镉、无铅安全环保
- Ultra-low self-discharge
- Retains 80% of its charge after 2 years of storage
- Long life cycles—up to thousands of uses
- Ready to use anytime, with no memory effect
- Economical and eco-friendly with 0% mercury, cadmium, and lead

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)

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.

高倍率高容量三元圆柱电池系列 High-Rate High-Capacity NCM Cylindrical Series

型号	标称电压(V)	容量(mAh)	内阻(mΩ) 典型值	最大放电电流(A)	尺寸(mm)	
					直径	高度
Model	Nominal Voltage(V)	Capacity (mAh)	Typical Internal Resistance(mΩ)	Max. Discharge Current (A)	Dimension(mm)	
					Diameter	Height
INR21700-4000	3.6	4000	12	40A	22	71
INR21700-4500	3.6	4500	3.5	60A	22	71
INR21700-5000	3.6	5000	11	30A	22	71
INR21700-5500	3.6	5500	12	30A	22	71
INR18650-2000	3.6	2000	12.5	30A	19	66
INR18650-2500	3.6	2500	14	30A	19	66
INR18650-3000	3.6	3000	14	30A	19	66
INR18650-3500	3.6	3350	32	10A	19	66

普通倍率三元圆柱电池系列 Common-Rate NCM Cylindrical Serie

型号	标称电压(V)	容量(mAh)	尺寸(mm)	
			直径	高度
Model	Nominal Voltage(V)	Capacity (mAh)	Dimension(mm)	
			Diameter	Height
ICR17335-750	3.7	750	17	34
ICR18350-1400	3.7	1400	19	36
ICR18650-1200	3.7	1200	19	66
ICR18650-2600	3.7	2600	19	66
ICR14500-1200	3.7	1200	14.5	50.5
ICR10440-350	3.7	350	10.5	44.5
ICR21700-4000	3.7	4000	22	71
ICR26650-5000	3.7	5000	22	71

锂聚合物系列 Lithium Polymer Series



特点 Features

- 安全性能好
- 厚度最薄可做到2.5mm
- 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，移动电源及其它内置锂聚合物设备。

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

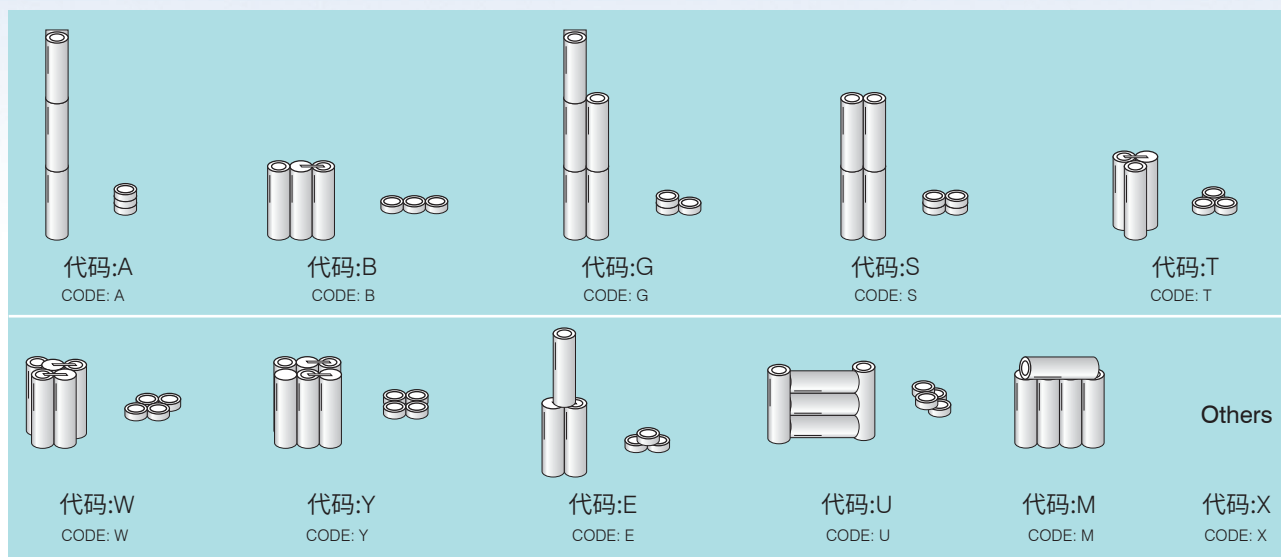
锂聚合物系列 Lithium Ion Polymer Series							
型号	标称电压(V)	容量(mAh)	尺寸(mm)			标准充电电流(mA)	重量(g)
			厚度	宽度	长度		
Model	Nominal Voltage(V)	Capacity (mAh)	Dimension(mm)			Standard Charging Current(mA)	Weight (g)
			Thickness	Width	Length		
ICP502030-250	3.7	250.0	5.0	20.5	31	50	5.0
ICP602248-480		480.0	5.8	22.0	48	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

电池组合 Battery Packs

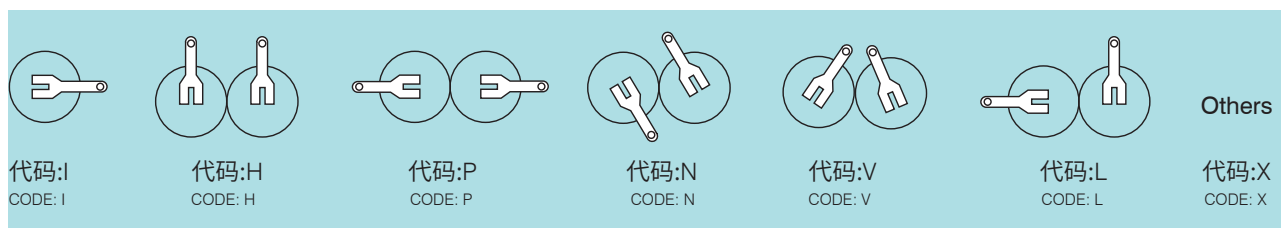
形式多样的电池组合，也可按客户要求设计和加工

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

电池组合方式 Battery Packs



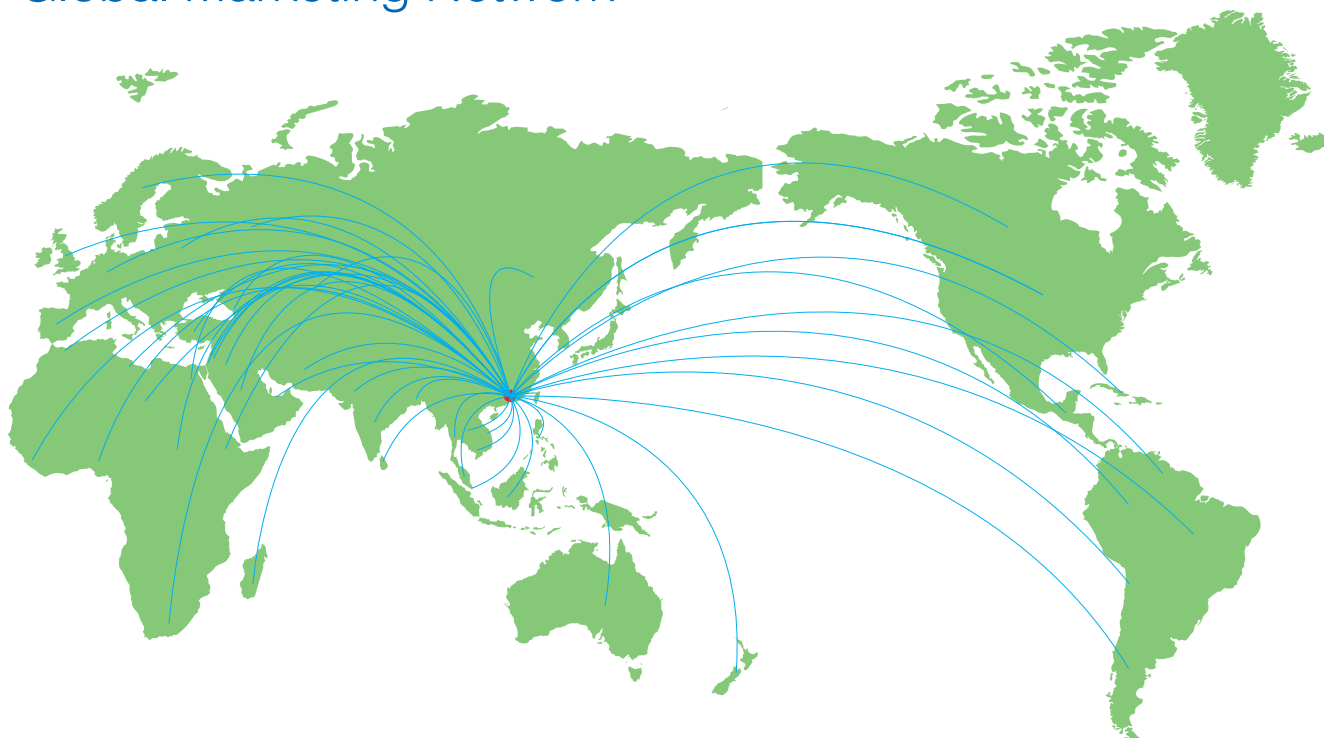
引出方式 Tag directions



标准插头型号 Standard Connector Models



全球营销网络 Global Marketing Network



经过近三十年的发展，深圳市飞狮电池有限公司在全球已在6大洲建立起完善和牢固的营销网络，并在北美、拉丁美洲、欧洲、亚太等地区赢得了广泛赞誉。今天，Camelion 的产品已销往全球 120 多个国家和地区，凭借强大的产品实力与深厚的市场经验，在消费市场和工业市场均取得了显著的成就。

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、优质的产品和服务。

With nearly thirty years of development, Camelion has built a strong international distribution network and enjoys an outstanding brand reputation across countries in North America, Latin America, Europe, Asia Pacific and other regions. Today, Camelion's products are sold in more than 120 countries worldwide, achieving remarkable success for its superior product strength and extensive market experience in both consumer and industrial markets.

Camelion Philosophy:

- Consumer-oriented
- Customer-centric
- To provide our worldwide customers with high-quality products and excellent services.

Camelion 飞狮

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