











TECHNICAL STRENGTH

UNTIL AUGUST 2024

The company has patented/certification

21_{ITEMS}

3C certification

Appearance patent

Utility model patent

11 ITEMS

Invention patent



















Intelligent riding system solution -Function display

智能车机-功能展示





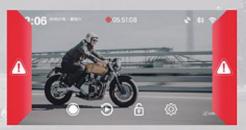


Main interface

BMW original car data

BMW original car data









Phone screen mirroring

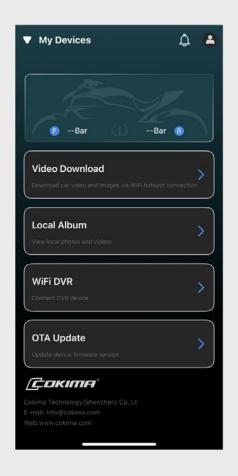
Radar rear-view warning

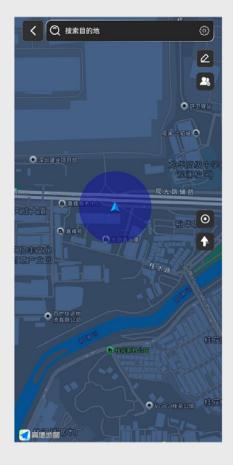
Traffic recorder

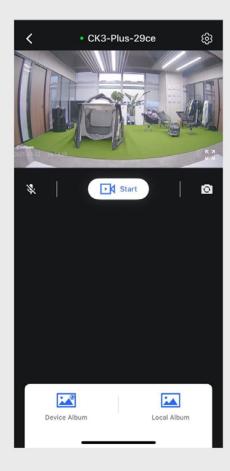
Tire pressure monitoring

APP, OTA, MORE FUNCTION CAN BE REALIZED

手机APP、视频下载, 远程OTA、实时定位等更多功能可实现











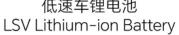
清洁能源 覆盖各个生活及工作场景

Clean energy covers all aspects of daily life and work scenarios.



电动车锂电池 EV Lithium-ion Battery







驻车锂电池 启停锂电池 Lithium-ion Battery for Parking Start-Stop Lithium-ion Battery



叉车锂电池 Forklift Lithium-ion Battery



房车锂电池 Lithium-ion Battery for RVs

智能保护板

Intelligent protection board

COKIMA

Defect Rate

智能车使用率

30%

0.5%

Usage Rate of Smart Vehicles

装机使用

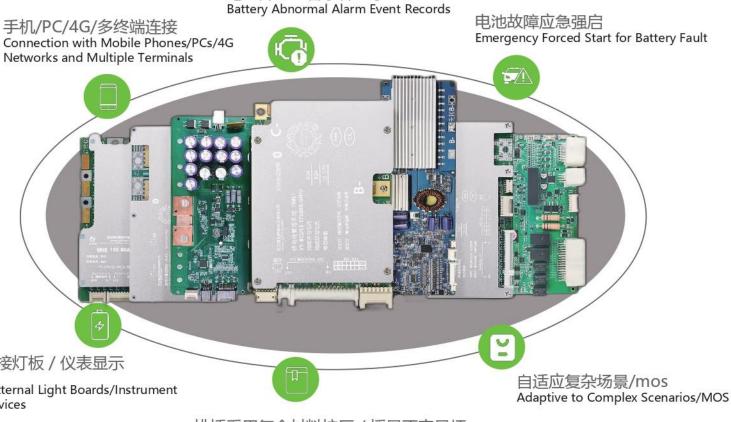
5th

Installation and Operation

核心算法与自主专利 Core Algorithms and Independent Patents

智能通讯与控制 Intelligent Communication and Control 安全与稳定 Safety and Stability

累计装机



电池异常报警事件记录

支持设备外接灯板/仪表显示

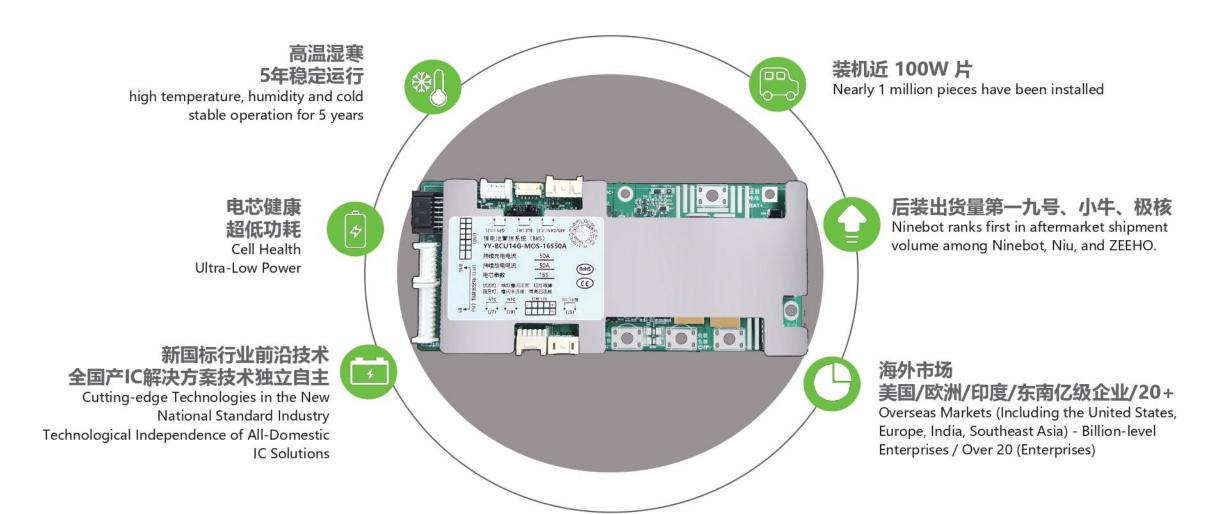
Support for External Light Boards/Instrument Displays of Devices

> 排插采用复合材料挤压 / 摇晃不容易坏 The power strip is made of composite materials and is not easily damaged by extrusion or shaking.



国标 BMS | National Standard - compliant BMS

应用场景:两轮电动自行车 串数:13-16S 电流:50A





电摩BMS | Electric Motorcycle BMS

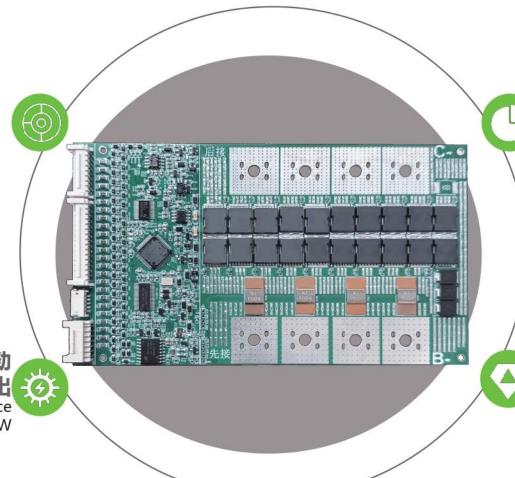
应用场景:两轮电动摩托车串数:17-24S电流:350A

Application Scenario: Two-Wheeled Electric Motorcycles Cell Configuration: 17-24S

Current: 350A

适配型号多自适应功率级控制 器,不炸管

Compatible with multiple models, adaptive power-level controller, and no MOS tube burnout



场覆盖率广速珂/九号/小牛电

摩二级市场占有率50%以上 Wide market coverage: Market share of over 50% in the secondary market for Sur Ron/Ninebot/NIU electric motorcycles

动力强劲 支持额定功率25KW输出

Powerful performance Supports a rated power output of 25KW

续航增程 动能回收

Range Extension Kinetic Energy Recovery



低速车串/并联BMS | Low-speed Vehicle Series/Parallel BMS

应用场景:低速三轮车,四轮车,观光车等串数:8s电流:50-100A

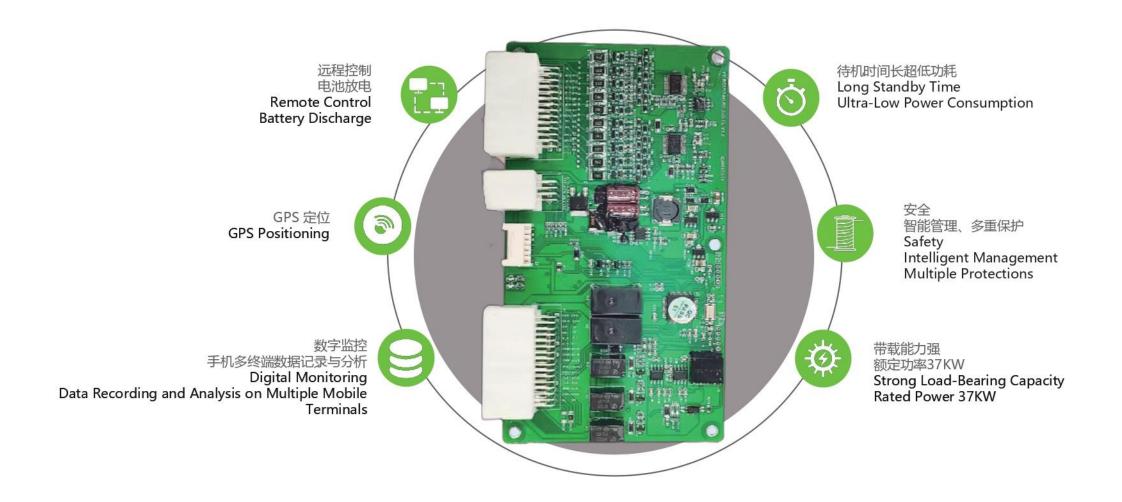
Application Scenarios: Low-speed Tricycles, Four-Wheel Vehicles, Sightseeing Vehicles, etc. Cell Configuration: 8S Current: 50-100A





继电器 BMS | Relay BMS

应用场景:叉车,游船,起重机等 串数:8-25S 电流:100A-1000A Application Scenarios: Forklifts, Cruise Ships, Cranes, etc. Cell Configuration: 8-25S Current: 100A-1000A

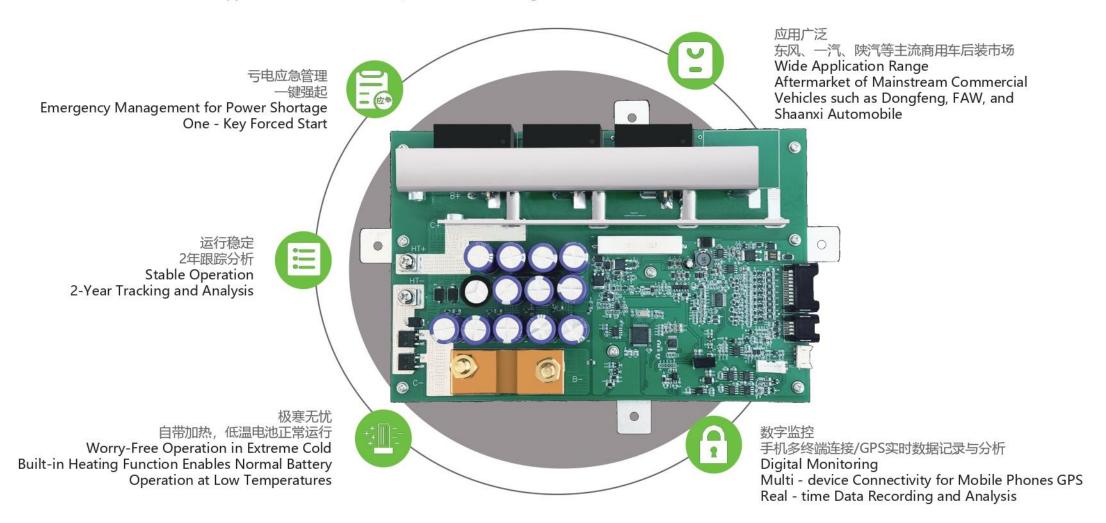




驻车 BMS | Parking BMS

应用场景: 货车, 卡车串数: 电流: 8S 400A-1800A

Application Scenarios: Trucks, Lorries Cell Configuration: 8S Current: 400A-1800A

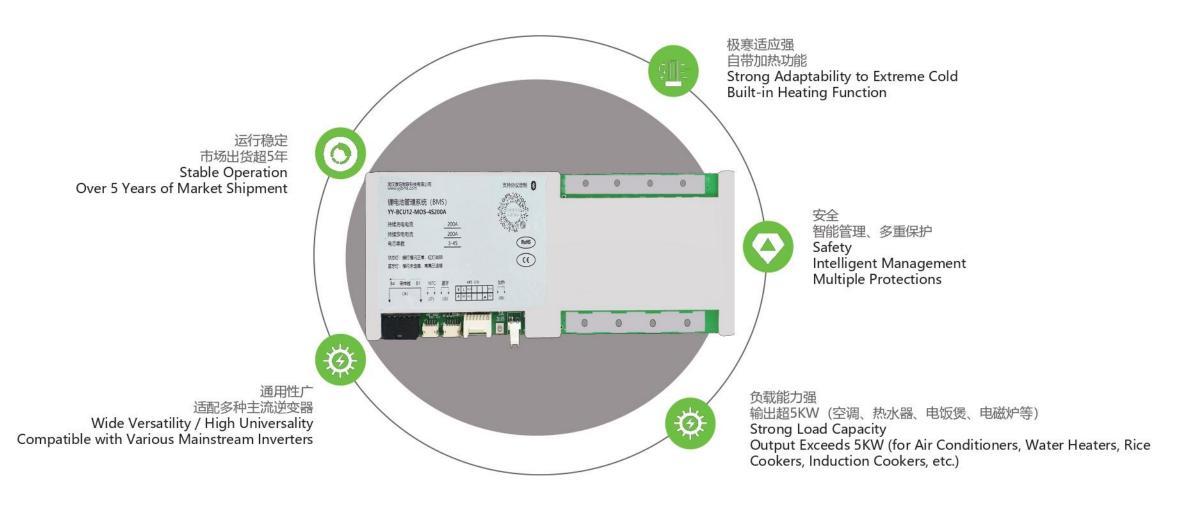




房车 BMS | RV BMS

串数4S: 电流: 200A 应用场景: 房车

Cell Configuration: 4S Current: 200A Application Scenario: RVs (Recreational Vehicles)





启停 BMS | Start-Stop BMS

应用场景: 车载启停锂电池 串数: 4S 电流: 100A

Application Scenario: Vehicle-mounted Start-Stop Lithium Battery Cell Configuration: 4S Current: 100A



安全 充电、放电保护 Safety Charging and Discharging Protection



维护方便 手机连接查看数据 Easy Maintenance View Data via Mobile Phone Connection



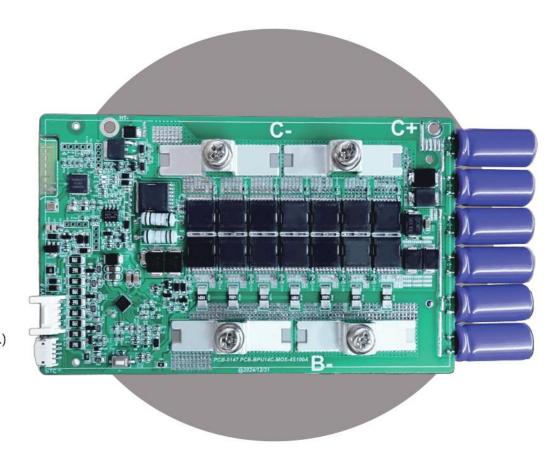
车载系统防报错 吸能功能(仪表、ABS、转向等报错)直接翻译 Error Prevention for Vehicle-mounted Systems Energy Absorption Function (for errors of instrument, ABS, steering, etc.)









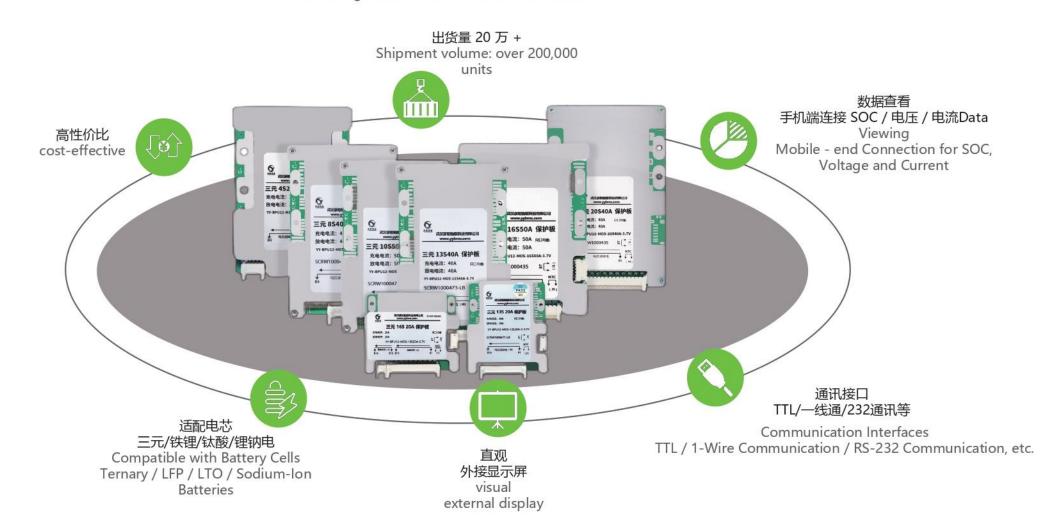




蓝牙 BMS | Bluetooth BMS

应用场景:e-bike/路灯/UPS电源/电动工具/户外电源/扫地机器人 串数:4-20S 电流:20-100A

Application Scenarios: e-bike / Street Light / UPS Power Supply / Power Tools / Outdoor Power Supply / Floor Cleaning Robot Cell Configuration: 4-20S Current: 20-100A





Bluetooth Coulomb Meter

蓝牙库仑计



防水、防晒、防 震测试 (IP56) Waterproof, Sunproof and

Shockproof Tests (IP56)



强光亮度高, 字幕显示清晰

The high-brightness screen ensures clear subtitle display



易安装 (有线/无线)



待机时间长

Easy to Install (Wired/Wireless)



Long standby time







两轮车

三轮车

房车

设备









BMS 系统 | BMS System





- SOC精度95%+
- 电压采样精度5mv内



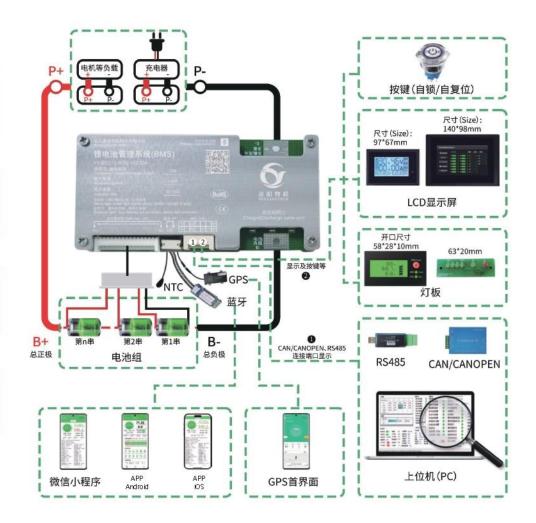
- 不良率低于0.5‰
- 短路保护



- 液晶灯板
- 蓝牙APP



- 120条事件记录
- CAN, 485通讯(支持定制)



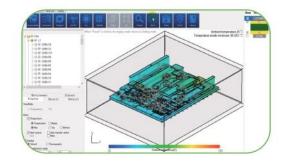


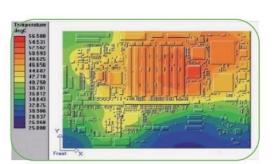
基于计算机仿真PSIM/PICLS软件对电路电子及 热仿真、对产品的性能进行过程数值分析

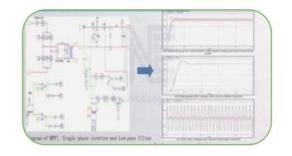
Conduct circuit, electronic, and thermal simulations, as well as process numerical analysis of product performance, based on computer simulation software PSIM/PICLS.

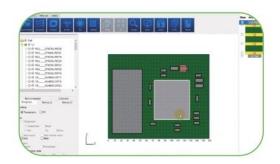
仿真 PSIM 模拟 PSIM Simulation

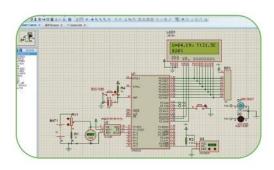
仿真 PICLS 模拟 PICLS Simulation

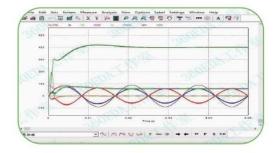
















配备先进的检测仪器和测试设备,多达36台/套研发测试按国标GB/T 38661-2020全覆盖 生产检测按质量标准老化/上电/通讯/插拔100%检测

Equipped with advanced testing instruments and equipment, totaling up to 36 sets. R&D testing fully covers the national standard GB/T38661-2020. 100% inspection is conducted for aging, power-on, communication, and plug-in tests during production in accordance with quality standards.









老化测试/Aging Test

上电测试/Power-On Test

通讯测试/Communication Test

插拔测试/Plug-In/Unplug Test

静电测试/ESD Test

高低温测试/High-Low Temperature Test

短路保护/Short-Circuit Protection

功耗测试/Power Consumption Test

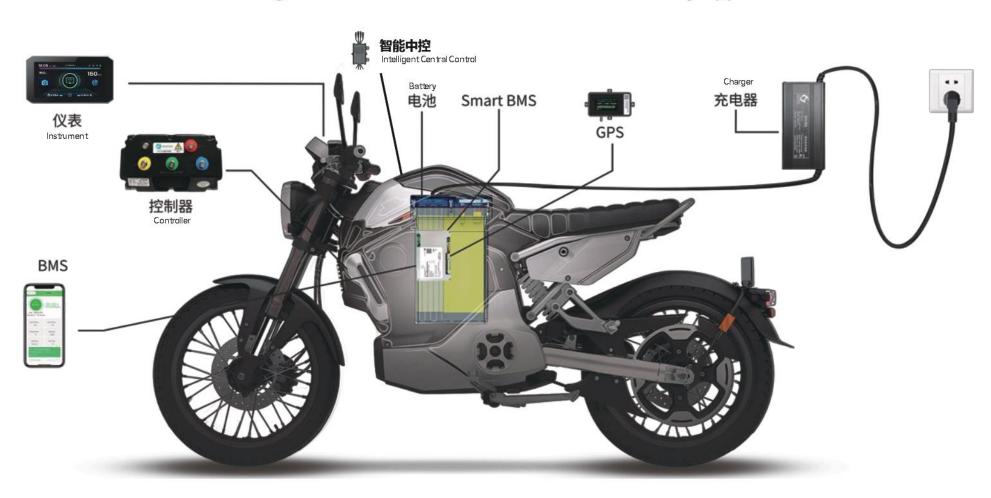
均衡测试/Balancing Test

震动测试/Vibration Test



聚焦两轮车锂电池应用场景解决方案设计

Focus on the Design of Solutions for Two-Wheeler Lithium Battery Application Scenarios



PRODUCT CATALOG

MOTORCYCLE SERIES

LECTRIC VEHICL

BOXES AND BAGS

CK3-L9





















JOI DOOR CLASS















MOTORCYCLSMART RIDING SYSTEM







CK3-MAX

BMW-specific Smart Rinding System



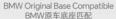














Original Roller Control 原车滚轮控制



Original Data Display 原车数据显示



Radar Rear-View Alert 雷达后视预警







Team Chat & Instant Tracking 组队对讲&实时定位



Map Navigation 摩托车地图导航



App Control 手机APP智联







Direct OEM-fit installation

原车底座匹配安装

Designed exclusively for BMW motorcycles, this intelligent head unit features an OEM-compatible base and a non-destructive, tool-free quick-release mechanism. You'll enjoy a seamless smart-riding experience while perfectly preserving your motorcycle's original factory finish.

如果你是宝马摩托车的用户,你可以选择这款专门为宝马车设计的智能车机," 原车底座适配 + 无损升级"的快拆设计,既满足了您对智能驾驶的追求,又完 美守护了宝马车的原厂品质。

Universal Quick-Release Base

通用快拆底座设计

For motorcycles without a factory bracket, the Cokima Universal Quick-Release Base offers the same effortless install and removal. Precision-engineered for rock-solid stability, it keeps your head unit secure—no rattling or loosening—ride after ride.

如果你的车辆没有原车底座,你可以选择Cokima通用快拆底座,我们设计初衷是为了让用户能够快速、方便地安装和拆卸智能车机设备,同时为车机提供稳定的支撑,确保在车辆行驶过程中车机不会晃动或掉落,保证使用安全和稳定性。



Crossbar 横杆快拆底座



Ball Head 球头快拆底座

CK3-Plus

MOTORCYCLES SMART RIDING SYSTEM













Quick-Release Base 通用快拆底座



Radar Rear-View Alert 雷达后视预警



Screen Mirroring 无线投屏



Driving Recorder 前后摄像头



Team Chat & Instant Tracking 组队对讲&实时定位



Voice Control 智能语音操作



Map Navigation 摩托车地图导航



GPS



Tire Pressure Monitoring 胎压监测



App Control 手机APP智联



Product Specifications

Display:	5.5-inch HD screen (960X480)	G-sensor:	Supported
Front Lens:	AHD1080p 25fps	Wired control buttons:	Supported
Rear Lens:	AHD1080p 25fps	WiFi:	2.4G/5G
Video File Format:	MP4	Apple CarPlay:	Supported
Image File Format:	JPG	Android Auto:	Supported
Video/Image Coding and Decoding: H.264/H.265		HUAWEI HiCar:	Supported
Loop Recording: Seamless lo	op recording without frame loss	WIFI video:	Supported
Simultaneous Dual Recording of Front and Rear Lenses: Supported		Motorcycle navigation:	Supported
Built-in Microphone:	High-fidelity microphone	Millimeter-wave radar:	Optional
Built-in Speaker:	4Ω 1.25W	Tire pressure:	Supported
One-key Mute:	Supported	Storage temperature:	-30°C to +80°C
Memory Card: TF card 16-128GB (Class 10+ genuine card)		Operating humidity:	15-65%RH
Time Watermark:	Supported		-20°C to +70°C
Language: Mult	i-language switching supported	System rated voltage:	5VDC (±0.3)
Parking Monitoring:	Supported	System static current:	≤1mA
One-key Lock Function:	Supported	System operating current:	≤1800mA



Quick-Release Design/快拆设计



Handlebar Wire Controller Operation/车把线控器

CK3-QC Motorcycle Smart Riding System









Rain Mode Screen Lock 雨天锁屏模式

Tire Pressure Alert 胎压/胎温监测

3 安装支架 Three Types of Mounting Brackets



Quick-Release Design 横杆支架



Oil Tank Bracket 油壶支架



Rearview Mirror Mount 后视镜支架







Voice Control 智能语音操作



Map Navigation 地图导航



Tire Pressure Monitoring 胎压监测



"TESLA CARS + APPLE PHONES" STYLE HUMAN-COMPUTER INTERACTION UI

"特斯拉汽车+苹果手机"式的人机交互UI



CK3-L7

Professional electric motorcycle solutions, compatible and configurable for various models. Easy installation, effortless upgrade.

专业的电动摩托车解决方案,兼容并可配置各种车型。安装方便,升级轻松。



CK3-L9

rich original factory style, best car multimedia experience.

丰富的原厂风格、最佳的汽车多媒体体验。

● carpay+Hicar首次设置后 后续上车无感自动连接

After the initial setup, carpay+Hicar automatically connects without the need for manual connection upon subsequent entries into the vehicle.

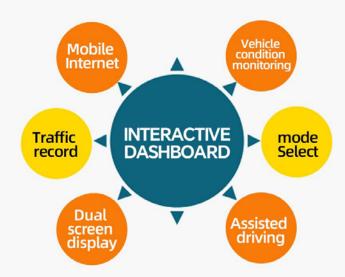




1080P 高清摄像头夜视效果,能看清车牌
1080P high-definition camera with night vision, can clearly see the license plate.

SONY.

● 手机互联投屏, 车载数据, 驾驶信息互不影响 Mobile screen mirroring, vehicle data, driving information do not interfere with each other.



- 电池信息,控制器信息,胎压信息一目了然
 - Battery information, controller information, tire pressure information all at a glance.
- 多种驾驶模式和显示模式切换,满足不同场景独有的汽车 级哨兵模式为你站岗
 - Multiple driving modes and real-life mode switching, satisfying unique car-level sentry mode for your guard duty in different scenarios.
- 汽车级流媒体后视镜和汽车级毫米波雷达提供驾驶者安全 可靠的信息

Car-grade streaming rearview mirrors and car-grade millimeter-wave radars provide drivers with safe and reliable information.



SIDE CASE EXPANSION WATERPROOF BAG

边箱扩展防水包









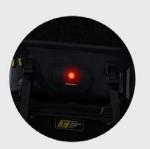


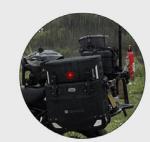
YKK SPLASH ZIPPER YKK防水拉链



PATTERNED REFLECTIVE WARNING 反光印刷图案







CK6-EP02 II

Explorer - Multifunctional Motorcycle Travel Bag

探险者-摩托车多功能防水旅行包







气囊收纳袋16L(选配) Airbag storage bag 16L (optional)



U形支撑板 (选配) U-shaped support plate (optional

1 1 1

Waterproof & Abrasion-Resistant TPU TPU面料防水防刮



Dry/Wet Zoning System 干湿分离设计



MOLLE扩展系统



High-Visibility Reflective 反光印刷





CK6-EP03

Explorer - Motorcycle Airtight Crash Bar Bag





按压充气/Press to inflate

防水气密/Waterproof and airtight

ÇOKIMA



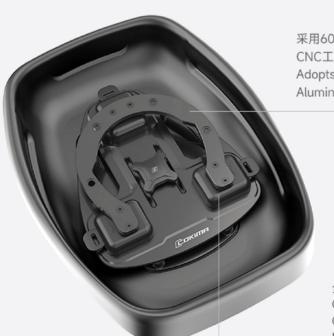
CK6-AST ADVENTURE -MAGNETIC MOTORCYCLE FUEL TANK BAG 冒险者-摩托车磁吸油箱包

磁吸快拆设计,前后自由快调 可拆卸背心式MOLLE盖板,TPU可触屏材质 Magnetic Quick-Release Design for Free Front-and-Back Quick AdjustmentDetachable Vest-Style MOLLE Cover Plate, TPU Touch-Screen





CK6-AST ADVENTURE -MAGNETIC MOTORCYCLE FUEL TANK BAG 冒险者-摩托车磁吸油箱包



采用6063工业级精密铝型材 CNC工艺雕刻而成 Adopts 6063 Industrial-Grade Precision Aluminum ProfileCrafted via CNC Machining & Engraving

> 采用三点式磁吸设计 让连接更牢固 Adopts a Three-Point Magnetic Designfor More Secure Connection

全球独家专利 Osmar 磁吸快拆系统 Global Exclusive Patent: Osmar Magnetic Quick - Release System



Meanwhile, we have also designed fuel tank rings compatible with more vehicle models



采用三点式磁吸设计让连接更牢固

Adopts a three-point magnetic designfor a more secure connection



采用6063工业级精密铝形材

CNC工艺雕刻而成

Made of 6063 industrial - grade precision aluminum profile and carved by CNC technology

可固定在仿赛车型后座

Can Be Secured to the Rear Seat of Sport Bike Models





Turns a Fuel Tank Bag into a Race Replica Rear Seat Bag in Seconds



Allow the fuel tank bag to be perfectly combined with the luggage bag at will



CK6-ART ADVENTURER - MULTI-FUNCTIONAL HELMET BAG FOR MOTORCYCLES 冒险者-摩托车多功能头盔包

大容量设计可扩容,收纳头盔不在话下 分区收纳取物清晰 Large-Capacity Expandable Design, Easily Accommodates HelmetsPartitioned Storage for Clear Access to Items







CK6-AWT ADVENTURE-MULTI-FUNCTION RIDING WAIST BELT 冒险者-多功能骑行腰带

人体工学设计,腰部有力支撑 快拆磁吸插扣,穿戴便捷,MOLLE系统加持,灵活组合 Ergonomic Design for Strong Waist SupportQuick-Release Magnetic Buckle for Easy Wearing; MOLLE System for Flexible Combination





CK6-AWB ADVENTURE-MULTI-FUNCTION RIDING WAIST BAG 冒险者-多功能骑行腰包

磁吸快拆设计,多场景适配,轻便出行 科学划分独立空间,取用清晰 Magnetic Quick-Release Design, Multi-Scenario Adaptability, Lightweight for TravelScientifically Divided Independent Compartments for Clear Access



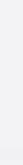




CK6-ADT ADVENTURE-MULTI-FUNCTION STORAGE BAG 冒险者-多功能收纳包

磁吸快拆卡扣,可挂载于MOLLE系统的包上 便携收纳小件物品

Magnetic Quick-Release Buckle, Mountable on MOLLE-System BagsConvenient for Storing Small Items











多场景 多用途挂载







MULTIFUNCTIONAL OUTDOOR PORTABLE RECLINER

多功能户外便携躺椅



户外便携躺椅



晾挂衣架



便携烘干机



Aluminum alloy bracket 7075铝合金支架



Imported nylon 尼龙+尼龙网布



Folding storage 41cm 收纳仅41cm

躺椅秒变烘干机

The recliner turns into a dryer





OUTDOOR PORTABLE CHAIR 360° ROTATION

户外便携旋转椅





Portable and easy to store only 38cm 便携收纳仅38cm

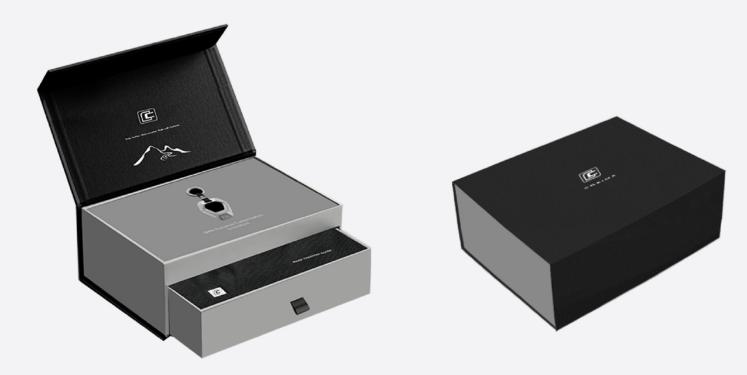


Outdoor portable rotating stool 户外便携旋转马扎



CKO2-E KEY CASE FOR 1300 Gift Box

NO: 099Unconfined by the distant places already reached, undisturbed by the journey yet to be completed—A passion that "approaches perfection yet leaves room for more"ALCANTARA Suede Fabric + Precision Aluminum ProfileComes with a wool hat and scarf, packaged in a double-layer gift box





CKO2-E KEY CASE FOR 1300 Gift Box



__意大利ALCANTARA翻毛布 Italian ALCANTARA Suede Fabric

采用6063工业级精密铝型材 表面喷砂氧化工艺 Adopts 6063 Industrial-Grade Precision Aluminum ProfileSurface Sandblasting & Anodization Process

流星灰/Meteor Gray

暗夜金/Midnight Gold



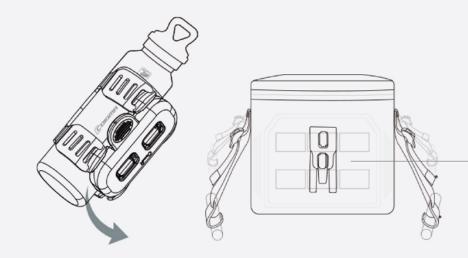


CK8-MAG MAGNETIC WATER BOTTLE FIXING BUCKLE 水 杯 磁 吸 固 定 支 架

磁吸固定和可调绑带设计,解决了传统水壶携带方式繁琐 不稳定的问题,可挂载在带MOLLE系统的包上

Magnetic Fixing and Adjustable Strap Design Solves the Tedious and Unstable Issues of Traditional Water Bottle Carrying Methods, and Can Be Mounted on Bags with MOLLE System





Can Be Fixed on Bags with MOLLE Syste



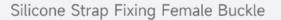


CK8-MAG MAGNETIC WATER BOTTLE FIXING BUCKLE 水 杯 磁 吸 固 定 支 架

磁吸固定和可调绑带设计,解决了传统水壶携带方式繁琐不稳定的问题,横杆固定,多场景适配

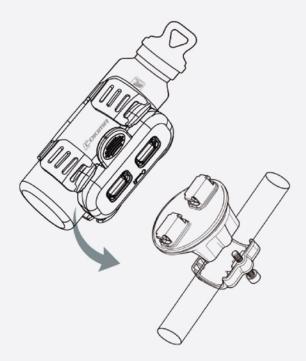
Magnetic Fixing and Adjustable Strap Design Solves the Tedious and Unstable Issues of Traditional Water Bottle Carrying Methods; Horizontal Bar Fixing for Multi-Scenario Adaptability







Round Tube Fixing Male Buckle





CASUAL RIDING HAT COMFORTABLE AND NON-ITCHY

骑行休闲帽 舒适不刺痒













Innovative design



customizable



MOTO TRAVEL VACUUM CUP 600MD

摩旅随行保湿杯















SUS 316 不锈钢







FROSTED BODY

磨砂杯身



ANTI-SPLASH LID 防喷溅杯盖







Cokima public accounts

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