

product specification:

Main Functions

*** Above parameters any changes,please refer to actual product ****

Main	Sub-Item	Instructions
Recording Sub-System	Video Channel	8Channel video + 8Channel Audio recording synchronously;
	Resolution	Support maximum 8*1080P/720P, every single channel can be adjustable
	Image Quality	0-7 levels, 0 is the highest level.
	OSD	Overlays information such as date time and vehicle ID
	Loop Rec	Support HDD loop recording, loop cover previous video
	Record Mode	Timed recording, alarm trigger recording and manual recording
	Preview	Support 1 / 4 / 5 / 6 / 8 / 9 channels preview.,Support Manual/Alarm Trigger full screen preview
	Disk overwritten	Space Pre-allocated Support disks overwritten function.
Playback System	Video Search	Search video files anytime per day, support kinds of search types.
	Playback	Support maximum 8channel synchronously playback, pause,fast forward, fast rewind;
		Support forward and backward play at the speed of: x2 ,x4,x8,x16.
		Support alarm spot search and time search.
GUI	Graphical User Interface	Setup system parameters with the remote control.
Alarm	Input	16channels electrical level alarm input for optional
		Alarm linkage recording\Active request the intercom\One-key phone calling functions,etc.
	Output	Max support 4ch level output
Optional functions	GPS Positioning	Built-in GPS/BD module: can sync record GPS information, trace replay.
	PTZ Control	Support Pelco-D protocol 485 PTZ remote/local control,preset.
	Front Display Screen	128 x 64 Resolution Lattice Screen For Device Status Presentation
	Serial Expand	Support LED Advertisement Panel\Oil Sensor\POS\Bus Station Broadcaster\Car OBD and so on.external devices.
	G-Sensor	G-sensor,Record vehicle real-time status.
	TTS Voice Broadcast	Support TTS voice broadcast function.
	Network	Can expand WIFI module,support 801.2b/g/n, 801.2a/c
		Built-in EVDO/WCDMA/TD-LTE/FDD-LTE,etc, 3G/4G module.
Others	ON/OFF	System delay-time power on/off;
	File System	DVR special file recording System Technology,Exclusive car record file system,space pre-allocate,4ch single file Record,cyclic covering: To avoid the storage of the media causes file fragments, with high reliability and high stability;
	Build-In Battery	Built-in 3.7V / 600mAh (1200mAh Optional) Backup Battery.Support Device GPS upload In 24 hours After Vehicle Power Off
	Heater device	Build-In Hard disk Heater

Item		Parameter
OS		Linux
Language		Chinese/English/Others (can be customized)
Video Compression		H.264 Compression Mode
Front Display Screen		128 x 64 Resolution Lattice Screen For Device Status Presentation
OSD		Overlays information such as date time and vehicle ID
GUI	Graphical User Interface	Can connect to external LED screen. Setup system parameters with the remote control.
Video Record System	Video Input	8CH 720P AHD/8CH 1080P AHD input ,aviation connector.
	Video Output	1CH CVBS+ VGA output for optional, 1.0Vp-p, 75Ω,Aviation
	Preview	Support 1 / 2 / 4 / 5 / 6 / 8 / 9 channels preview.,Support Manual/Alarm Trigger full screen preview
	Resolution	Support 1080P/720P/D1/CIF, MAX:8 channels 1080P
	Video Quality	0-7 levels, 0 is the highest level, 7 is the lowest level.
	Video Standard	PAL: 100f/s , CCIR625 line,50field; NTSC: 120f/s, CCIR525 line,60field; CIF: 256Kbps ~ 1.5Mbps, multi levels video quality optional; HD1: 600Kbps ~ 2.5Mbps, multi levels video quality optional; D1: 800Kbps ~ 3Mbps, multi levels video quality optional; 720P : 1Mbps~4Mbps, multi levels video quality optional; 1080P: multi levels video quality optional;
	Record Mode	The default setting is auto recording after power on. Timed recording, alarm trigger recording and manual recording are supported.
Audio	Audio Input	9CH ,Aviation Plug
	Audio Output	2CH,Front port is earphone port ,rear port connects to BNC connector.
	Compression	G.726 compression, 8KB/s speed
Alarm Input		16CH IO Alarm Input, 2CH AD input, pulse speed input; Support alarm linkage function
Alarm Output		4CH Relay Alarm Output, Support the linkage acousto-optic alarm, cut off fuel oil/power,etc
Communication Interface		2CH RS232, support extension device, such as POS machine, Oil Feul sensor, LED advertising screen , etc.
		2CH 485 interface, can connect PTZ,etc.
		2CH CAN interface.(OPTIONAL)

Wireless transfer		Support Built-in 3G network, WCDMA,CDMA2000,TD-SCDMA compatible with GPRS,EDGE; Support Built-in 4G network, TTD-LTE, FDD-LTE
Position		Support Built GPS/BD Module,can make playback analysis of vehicle routing
G-Sensor		Support G-sensor
Video Storage	Storage	2.5" HDD+ SD Card,each max 2TB HDD + 128GB SD Card mirror recording to protect data from loss
	Upgrade	Support USB flash disk updating,SD card upgrade , OTA remote upgrade automatically
	File Format	H.264
	File System	Special Car system File System
	USB	Support Two USB Port: 2.0 - Front panel supports USB port, support USB flash disk upgrade to backup; hard disk box USB port, can back up video data
Video Playback	Video Search	Search video by Record Time/Record Type etc
	Playback	Max support 8CH Replay /Stop/Fast Forward/Fast Reverse at same time
		Support x 2,x4,x8,x16. fast forward or fast backward play
Print Mode		Thermosensitive
Print Speed		30mm / second
Print width		57.5±0.5mm
Resolution		8 points per millimeter
Print Paper width		≤57.5±0.5mm
Safety Management		User/Admin 2 Levels Different Passwords , support screen lock
Voltage & Power Consumption	Build-In Battery	Built-in 3.7V / 600mAh (1200mAh Optional) Backup Battery.Support Device GPS upload In 24 hours After Vehicle Power Off
	Voltage Input	DC:+8V ~ +36V
	Voltage Output	+12V@2.5A, +5V@2.5A
	Power-off Protection	UPS Technology,All video information can be saved automatically when the power is cut off, and make sure that all the files can not be damaged.
	Power Consumption	Normal Working <10W
Working Environment	Temperature	-20℃ to +70℃
	Humidity	20% to 80%
	Heater device	Build-In Hard disk Heater(Temperature Sensor)
others	Size	180mm*53mm*170mm
	Net Weight	≤1000g

Product Show:

NEW 1080P 4CH AHD SD CARD Mobile DVR



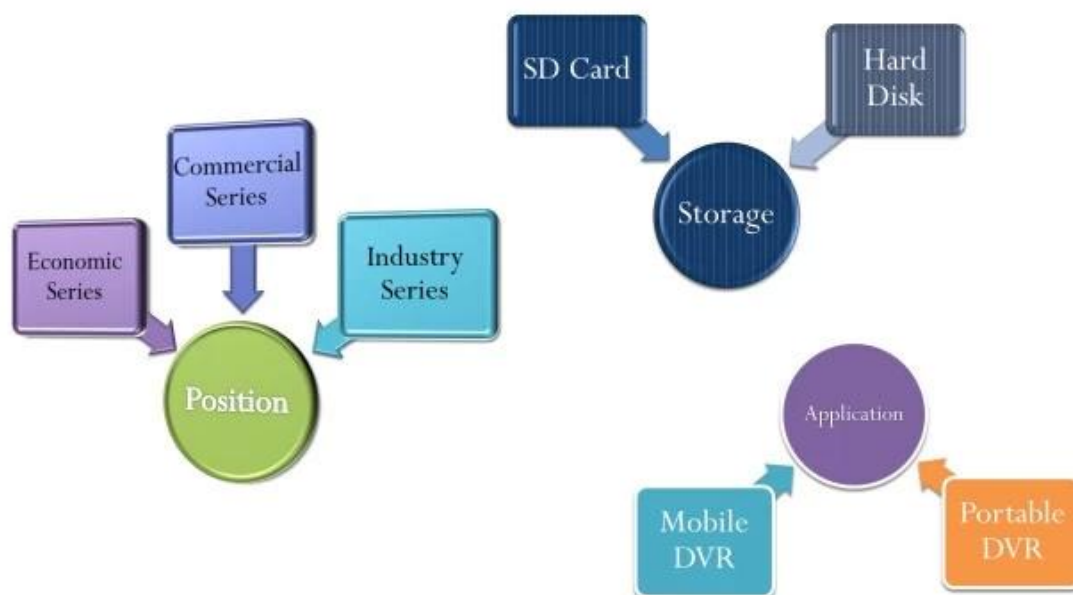
MDRS5

Richmor 锐驰曼

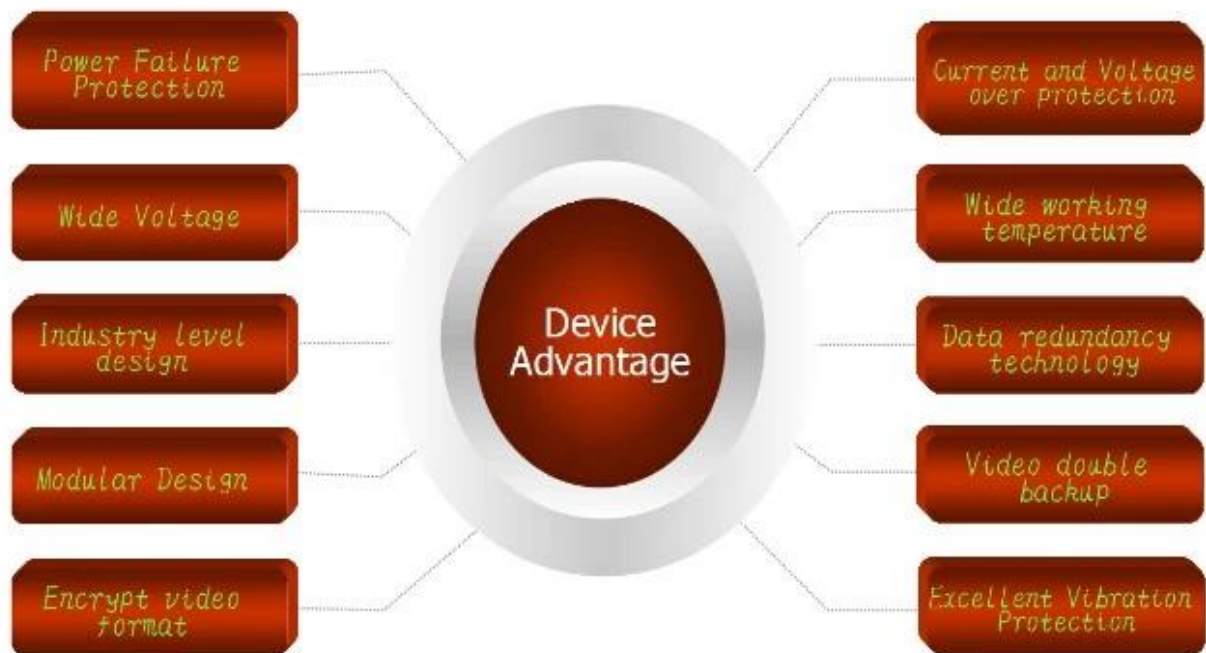
Do Our Best To Be Better For You !

Product Introduction

Device Series



Product Advantage



Client User Graph Interface



移动视频监控平台

欢迎登录,RCMTEST

系统

实时预览

电子地图

回放管理

信息管理

系统设置

终端列表

轮询列表

我的地图

监控中心(3/11)

贵州(1/1)

贵C A6446

CH1

CH2

CH3

CH4

桂KY7507

桂KY7569

80024

80119

D82868

子NP5001

桂KY7586

桂KY7599

贵B93017

贵C87762

状态

云台

色彩

语音

设备类型

MDVR

终端名称

贵C A6446

终端ID

80109

公司

通运集团金驰公司

所属分组

贵州

状态

在线

GPS时间

2016-03-14 09:50:09

位置

贵州省遵义市习水县G4215(

速度

74.10 km/h(南)

费用

正常

1 贵C A6446 - CH1 - 0 KB/S

2 贵C A6446 - CH2 - 24 KB/S

3 贵C A6446 - CH3 - 0 KB/S

4 贵C A6446 - CH4 - 0 KB/S

1/2/3/4

监控:4

在线:3

离线:1

报警:0

停车未熄火:0

停车熄火:0

定位无效:0

导出

自动排序

终端	GPS时间	位置	速度	报警
贵C A6446	2016-03-14 09:50:09	贵州省遵义市习水县G4215(普通高速公路)	74.10 km/h(南)	
桂KY7507	2016-03-14 09:50:17	广西壮族自治区玉林市博白县人民中路38号	11.00 km/h(北)	
桂KY7569	2016-03-14 09:50:38	广西壮族自治区玉林市博白县X403	27.00 km/h(西北)	
桂KY7599	2016-03-14 09:49:03	广西壮族自治区玉林市博白县S216	0.00 km/h(东)	

GPS监控

报警信息

系统事件

抓拍图片

地址

搜索

贵C A6446

时间:2016-03-14 09:50:09

速度:74.10

公司:通运集团金驰公司

司机:陈国忠

13511881529

位置:贵州省遵义市习水县G4215(普通高

状态:在线, 3G, ACC开启, SD卡(存在), 网络

视频 对讲 监听 抓拍 更多

贵C A6446

石板田

特匠岩

普通高速

G42

200米

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运行时长: 00:01:04

在线数:3 / 定损数:1 / 欠费:0 / 总数:11

在线率:27.27% / 定损率:9.09%

Appliacation

FUNCTIONS

- Video& Audio real-time monitoring
- Online Vehicle Status
- Satellite Map
- GPS
- Video Storage
- Tracking Display
- Intercom
- Fuel Sensor
- G-Sensor
- Temperature-Sensor

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OEM & ODM Service

Brasil World Cup Supplier
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Truck
Coach



School Bus
Bus



Police Car
Taxi



Support
All Vehicles

certificate

VERIFICATION OF CONFORMITY	
 Verification of Conformity Reference No.: LC01000000010	
Responsible Party	Shenzhen Richcore Technology Development Co., LTD.
Address	3/F No. 101 West Langshan Road, Longhua New District, Shenzhen, China
Product	Cables
Model No.	RCH-PCVH, RCH-PCVH, RCH-LPVH, RCH-LPVH, RCH-IMPAL, RCH-IMPAL, RCH-SAL, RCH-SAL, RCH-AHL, RCH-AHL, RCH-JAHL, RCH-JAHL, RCH-ABHL, RCH-ABHL, RCH-ESLH, RCH-ESLH, RCH-C245SBL
Trade Mark	Richcore
Standards	CCC CB-AT P001 in Rule Book B, IEC61140 EN61340-2008
Important note:	
This device is in compliance with part 11 of the FCC Rules and Regulations for safety hazardous devices. Declaration of EMF analysis is based on the following key assumptions: (1) This device may cause harmful interference; and (2) the device shall accept all electromagnetic interference including man-made that is otherwise authorized equipment. It will conform to the applicable FCC Rules and Regulations. The notation of voluntary acceptance is in accordance to the most accurate measurement available to date; and that all necessary steps have been followed to ensure that all evaluation units of the same equipment will continue to comply with the Federal Communications Commission's requirements.	
  Manager April 10, 2012	
Shenzhen LCT Compliance Testing Laboratory Ltd #1, Anping Industrial Park, Pingtan Town, Baoan Dist., Shenzhen Guangdong, China Tel: +86(0)755-83291100 http://www.lct.com.cn	

	Verification of Conformity
<i>Certificate No.: LCC-0000001</i>	
Responsible Party:	Mitsubishi-Warner Technology Development Co., LTD.
Address:	#F No.1 West Longgang Road, Longhua New District, Shenzhen, China
Product:	Bottle CRK
Model No:	KCM-BE000A, KCM-BE000B, KCM-BE000C, KCM-BE000D, KCM-BE000E, KCM-SFA00, KCM-SFA0N
Tech. Mark:	Schneider
Dated as:	F/CZ CTS AT PART 10 Subject at : SHI, AND DLA 2006
Important note: This device is in accordance with Part 10 of the FCC Rules and Regulations for radio frequency devices. Operation of the product is subject to the following two conditions (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that might cause undesired operation. We warrant its conformity to the applicable FCC Parts and Regulations. The normal operating mode is according to the most accurate measurement available possible, and 7% of necessity steps have been estimated to ensure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.	
 Manager April 10, 2017	
Shenzhen LCC Compliance Testing Laboratory Ltd. #Jiangnan Industrial Park, Jiangnan Road, Baoan Dist., Baoan District, Shenzhen, Guangdong, China Tel #86-(0)-755-8024-1233 http://www.LCC-test.com	
Fax #86(755)-8025-0151 Email: walter@lcc-t.com	

CERTIFICATE OF CONFORMITY		
	CERTIFICATE of Conformity Reference No.: CCC-012014-00476	
	Applicant:	Shenzhen Bixton Technology Development Co., LTD.
	Address:	2/F Yu-Kai Road, Longgang Road, Longgang New District, Shenzhen, China
	Product:	Mobile Phone
	Model(s):	HCW-M00000, HCW-M00001, HCW-M00002, HCW-M00003, HCW-M00004, HCW-M00005, HCW-M00006, HCW-M00007
	Trade Mark:	None/other
	The certified products have been tested by us with the latest procedure and found in compliance with the following European Directives:	
	The EMC Directive 2004/108/EC EN 55022, EN 55024, EN 55024-2	
	The tests were performed in normal operating mode. The test results apply only to the particular sample tested and to the specific mode tested on. This certificate applies specifically to the sample investigated in our test laboratory number only.	
The CE marking can otherwise not be affixed to the product until presentation of necessary technical documentation.		
(Other relevant Directives have to be attached)		
<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="text-align: right;">   Manager April 16, 2014 </div> </div>		
(Shenzhen) CCC Compliance Testing Laboratory Ltd. 1/F, Jingnan Industrial Park, Xingye Road, Nan-shi, Bao'an District, Shenzhen Guangdong, China Tel: 86-755-83217113 Fax: 86-755-83217112 E-mail: admin@ccc-csl.com.cn Web: www.ccc-csl.com.cn		

CERTIFICATE OF CONFORMITY

<div>CERTIFICATE of Conformity</div> <div>Reference No.: CCB0104000019</div>	
Applicant	Shenzhen Longman Technology Development Co., LTD.
Address	#1 South West Longman Road, Longman New District, Shenzhen, China
Product	Speakers
Models	KOM-IPCHS, KOM-IPCHS, KOM-LCCHS, KOM-IPCHS, KOM-MPHAL, KOM-MPHAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL, KOM-SAL,
Trade Mark	Boschman
<p>The submitted products have been tested by us with the latest standards and found in compliance with the following European Directives:</p> <p>This EMC Directive 2004/108/EC</p> <p>(EM FIELDS, EM RADIATION, EM SENSITIVITY)</p> <p>The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific batch number. This certificate attests authority to the samples investigated in our lab reference number 496.</p> <p>The CE marking as stated below can be affixed on the product after successful completion of necessary technical documentation.</p> <p>(This document (including form) is to be stored)</p>	
<div><div></div><div> <small>Approved Inspection Body, Singapore Test, Base and Seal, Bureau Veritas, Shenzhen, Guangdong, China Tel: 86-755-8324-0188 http://www.ccc.com.cn</small></div></div> <div> <small>April 10, 2013</small></div>	
<div>Shenzhen LCC Compliance Testing Laboratory Ltd. #17, Jingnong Industrial Park, Tongxin Street, Baoan Dist., Bantian District, Shenzhen, Guangdong, China Tel: 86-755-8324-0188 Fax: 86-755-8324-0189 Email: info@lccw.com; CC-Cert.com</div>	

[illegible]

CERTIFICATE OF CONFORMITY		
	CERTIFICATE of Conformity ISSUED IN ACCORDANCE WITH THE REQUIREMENTS OF THE REGULATIONS OF THE CHINA ELECTRONICS TESTING CERTIFICATION INSTITUTE	
Reference No. 13101040100018		
When issued on receipt of the submitted sample conforming with the requirements of Commission Decision of 21 July 2011 amending Directive 2011/65/EU.		
Applicant	Shenzhen Ruitong Technology Development Co., Ltd.	
Address	3F No. 44 West Longgang Road, Longgang New District, Shenzhen, China	
Trade Mark	Ruitong	
Product	Mobile phone	
Version	ROM-MS000, ROM-MS001, ROM-MS002, ROM-MS003, ROM-MS004, ROM-MS005, ROM-MS006	
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Other relevant documents have to be obtained.		
RoHS		
Shenzhen CETCI Electronics Testing Certification Institute Ltd. 12, Guangguang Industrial Park, Tanggou Road, Shuangzhi Road, Shuangzhi District, Shenzhen, China Tel: 0755-26101000 www.cetci.com.cn		

company and factory



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OEM & ODM Service

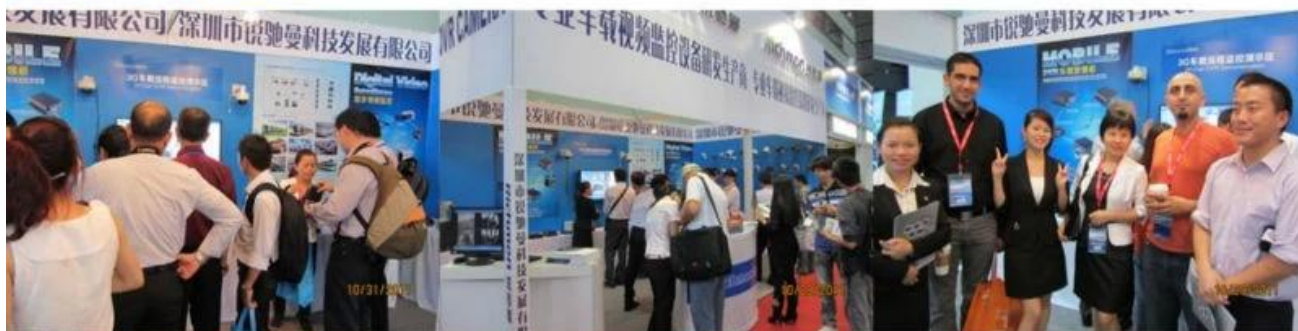
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Exhibition:

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CPSE2012 in Shenzhen



CPSE2013

10.29-10.31

4 Booth we have

Welcome you !!!



CPSE2012-- Guangdong TV Report-Shenzhen Richmor



Welcome to contact **Susie** for more details

By Email/wechat, Wechat: jobs2lovers

By Skype: rcmccvtsales4

By Trademanager: cn1001765398

By Mobile phone/Whatsapp: +86-181 2626 3832 (Susie Zhou)

By QQ: 2355778106