

product specification:

Item		parameter
Operating System		Linux
Language		English/chinese/customized
Video Compression		H.264 Compression
OSD		overlays information such as date time and vehicle ID
GUI	Graphical user interface	setup system parameters with the remote control
	video input	4CH 960P/720P AHD input,aviation connector, 1.0Vp-p, 75Ω
	video output	1 CVBS, 1.0Vp-p, 75Ω,Aviation,Support 1CH Full Screen,4CH Screen view
	preview	Support 1 channel and 4 channels preview., Support Manual/Alarm Trigger full screen preview
	resolution	720P/D1/HD1/CIF, MAX:4 channels of 720P and 4 channels of D1
	image quality	1-4 levels, 1 is the highest level.
Video Record System	video standard	PAL: 100f/s , CCIR625 line,50field; NTSC: 120f/s, CCIR525 line,60field; CIF: 256Kbps ~ 1.5Mbps, 8 level video quality optional; HD1: 600Kbps ~ 2.5Mbps, 8 level video quality optional; D1: 800Kbps ~ 3Mbps, 8 level video quality optional; 720P: 4Mbps-6Mbps, multi level 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	4CH Aviation Plug Input
	audio output	2CH,headphone connect at front panel, BNC Connect on Back panel
	compression	G.726 compression, 8KB/s speed
Alarm Input		7CH Alarm Input,1CH AD Input,impulse speed input,Alarm Linkage
Alarm Output		2CH Alarm Output,Support Light/Sound alarm sensor,Oil/Power cut off
Interface		3CH RS232, POS/Fuel Sensor/LED Advertisement Connection 1CH 485 Interface,Connect PTZ Camera
Wireless Transmission		Support Built in 3G transmission,, WCDMA, CDMA2000,GPRS, EDGE; Built in 4G module optional, TDD-LTE, FDD-LTE
GPS Position		Support Built GPS/BD Module
Storage	HDD	Max 2.5" 1TB HDD
	SD Card	Max 128GB SD Card Mirror Recording Keep Data Safety
	update	Support USB Updating, SD Card Updating,OTA Remote Updating
	file format	H.264
	file system	Special FAT32 File System
	USB	USB Interface on Front Panel for data back up by U Disk,Hard Disk
Record Replay	video search	Search By Record Time/Record Type etc
	playback	Max support 4CH Replay /Stop/Fast/Slow at same time Support forward and backward play at the speed of: x 2,x4,x8,x16.
Security		User/Admin 2 Level Different Password
Optional Functions	voice call	Support voice call each other
	TTS Voice broadcast	Support TTS voice broadcast function.
	serial expand	Support LED Advertisement Panel,Oil Sensor, POS,Bus Station Broadcaster,Car OBD,ect.external device
Voltage & Power	Power Management	Wide Voltage.Support Timed/Delay off
	Input Voltage	DC:+6V - +36V
	Output Voltage	+12V~1.5A,+5V~1.5A
	Power	Working<5W
Working Environment	Temperature	-20℃ - +70℃
	Humidity	20% - 80%

Others	Size	200 (D)* 187(W)* 62(H) mm
	Weight	1.90Kg

Product Show;



OEM/ODM Customized  
Factory Price  
Independent R&D Tech  
Low Moq



**Factory Audit**

**SMS Device configure**  
**OTA Remote Updating**  
**8CH Full D1 Real time monitor**  
**2TB HDD + 128GB SD Card**



**RICHMOR TECH**

Mobile DVR

USB IR AV OUT

PWR CPU HDD SD REC ALM NET








**SMS Device configure**  
**OTA Remote Updating**  
**8CH Full D1 Real time monitor**  
**2TB HDD + 128GB SD Card**

# Richmor

OEM/ODM Customized  
Factory Price  
Independent R&D Tech  
Low Moq



CE

FC



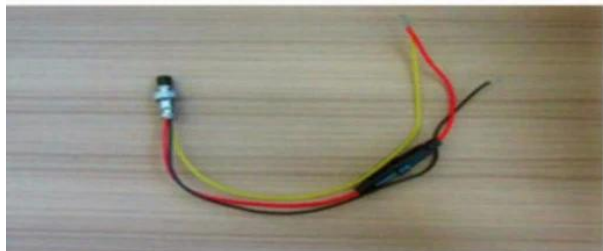




AV Input Cables



AV Output Cable



Power Cable



IO Cables



Remote Control



GPS Antenna



CD ( Manual & Software Inside)



SD Mobile DVR



Richmor Brand Package



Standard Package

# Client User Graph Interface

**移动视频监控平台**

欢迎登录, RCMTTEST

**终端列表** | 轮询列表 | 我的地图

**设备列表:**

- 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NPS001
    - 桂KY7586
    - 桂KY7599
    - 贵B93017
    - 贵C87762

**设备信息:**

设备类型	MDVR
终端名称	贵C A6446
终端ID	80109
公司	通远集团金融公司
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

**实时监控:**

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

**GPS监控 / 报警信息 / 系统事件 / 抓拍图片**

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(遵遵高速公路)	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)	

**系统状态:**

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%

## Applacation



## FUNCTIONS

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

**Richmor**

OEM & ODM Service

Brasil World Cup Supplier  
[www.rcmcctv.com](http://www.rcmcctv.com)



Truck  
Coach



School Bus  
Bus



Police Car  
Taxi



Support  
All Vehicles

certificate

VERIFICATION OF CONFORMITY

## Verification of Conformity

Reference No.: LC0100000010

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-PD70V, RCH-PD70V, RCH-LPD70V, RCH-LPD70V, RCH-RFPAEAL, RCH-RFPAEL, RCH-SAL, RCH-4SL, RCH-4SL, RCH-2AASL, RCH-2AASL, RCH-4AASL, RCH-4AASL, RCH-4AASL, RCH-BSD70V, RCH-BSD70V, RCH-C2400S01
Trade Mark	Richcore
Standards	FCC OTR at Part II of FCC Rule & 901.1, ANSI C83A-2008

### Important note:

This device is in compliance with part II of the FCC Rules and Regulations for safety hazardous devices. Declaration of EMC analysis is based on the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any electromagnetic interference, including interference that is injurious to normal operation. It will continue to conform to the applicable FCC Rules and Regulations. The method of testing used is accordance to the most accurate measurement available to practice, and that all necessary steps have been followed to ensure that an evaluation copy 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 Email: admin@lct.com.cn

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">VERIFICATION OF CONFORMITY</div> <div style="text-align: center;">  <h2 style="margin: 0;">Verification of Conformity</h2> <p style="margin: 0;">Reference No.: LCC0300020719</p> </div> </div>	
Responsible Party	Shenzhen Wotronic Technology Development Co., LTD.
Address	37 No.4 West Longgang Road, Longgang New District, Shenzhen, China
Product	Mobile USB
Model No.	WTC-800000, WTC-800001, WTC-800002, WTC-800003, WTC-800004, WTC-800005, WTC-800006, WTC-800007, WTC-800008, WTC-800009, WTC-800010
Trade Mark	Shenzhen
Standards	FCC, CE, EN 60950, EN 60950-1, EN 60950-2, EN 60950-3, EN 60950-4, EN 60950-5, EN 60950-6, EN 60950-7, EN 60950-8, EN 60950-9, EN 60950-10, EN 60950-11, EN 60950-12, EN 60950-13, EN 60950-14, EN 60950-15, EN 60950-16, EN 60950-17, EN 60950-18, EN 60950-19, EN 60950-20, EN 60950-21, EN 60950-22, EN 60950-23, EN 60950-24, EN 60950-25, EN 60950-26, EN 60950-27, EN 60950-28, EN 60950-29, EN 60950-30, EN 60950-31, EN 60950-32, EN 60950-33, EN 60950-34, EN 60950-35, EN 60950-36, EN 60950-37, EN 60950-38, EN 60950-39, EN 60950-40, EN 60950-41, EN 60950-42, EN 60950-43, EN 60950-44, EN 60950-45, EN 60950-46, EN 60950-47, EN 60950-48, EN 60950-49, EN 60950-50, EN 60950-51, EN 60950-52, EN 60950-53, EN 60950-54, EN 60950-55, EN 60950-56, EN 60950-57, EN 60950-58, EN 60950-59, EN 60950-60, EN 60950-61, EN 60950-62, EN 60950-63, EN 60950-64, EN 60950-65, EN 60950-66, EN 60950-67, EN 60950-68, EN 60950-69, EN 60950-70, EN 60950-71, EN 60950-72, EN 60950-73, EN 60950-74, EN 60950-75, EN 60950-76, EN 60950-77, EN 60950-78, EN 60950-79, EN 60950-80, EN 60950-81, EN 60950-82, EN 60950-83, EN 60950-84, EN 60950-85, EN 60950-86, EN 60950-87, EN 60950-88, EN 60950-89, EN 60950-90, EN 60950-91, EN 60950-92, EN 60950-93, EN 60950-94, EN 60950-95, EN 60950-96, EN 60950-97, EN 60950-98, EN 60950-99, EN 60950-100
Important notes	This document is in accordance with Part 15 of the FCC Rules and Regulations for radio frequency devices. Operation of the product is subject to the following test conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device is conforming to the applicable FCC Rules and Regulations. The normal operating mode is in accordance with the most accurate measurement available possible, and the full compliance scope has been achieved to ensure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.
 Shanghai LCC Co., Ltd. Shanghai, China Tel: +86-21-6042-1234 Fax: +86-21-6042-1235 Email: shanghai.lcc@lcc.com.cn Website: www.lcc.com.cn	

<b>CERTIFICATE OF CONFORMITY</b>		
	<b>CERTIFICATE of Conformity</b> Reference No.: CCB-018-018475	
	<b>Applicant:</b>	Shenzhen Elicitor Technology Development Co., LTD.
	<b>Address:</b>	JF Yu-Ku Road Longgang Road, Longgang New District, Shenzhen, China
	<b>Product:</b>	Mobile APPS
	<b>Model(s):</b>	HCN-MEDICAL, HCN-MEDICAL, HCN-MEDICAL, HCN-MEDICAL, HCN-MEDICAL, HCN-MEDICAL, HCN-MEDICAL
	<b>Fabric Work:</b>	Reference:
	<p>The certified products have been tested by us with the latest procedure and found in compliance with the following European Directives:</p> <p><b>The EMC Directive 2004/108/EC:</b></p> <p>EN IEC61010-1, EN 60958-1:2010</p> <p>The tests were performed in normal operating mode. The test results apply only to the particular sample tested and is the specific scope stated on this certificate applies specifically to the sample investigated at our test laboratory number only.</p> <p>The CE marking as shown below can be affixed to the product after presentation of satisfactory assessment.</p> <p>(Other relevant Directives have to be attached).</p>	
		
	 Manager April 16, 2013	
(Shenzhen) UKAS Compliance Testing Laboratory Ltd. 17, Engineer Industrial Park, Tinglez Road, Nan-shan Dist., Bao'an District, Shenzhen Guangdong, China Tel: +86(755) 83271153 Fax: +86(755) 83271153 Email: ukas@ukas-cct.com.cn Website: www.ukas-cct.com.cn		

[illegible]

**CERTIFICATE OF CONFORMITY**

# **CERTIFICATE**

of Conformity  
ISO/IEC17025 Recognition of Technical Competence

Reference No.: L04149000078

When tested as specified, the supplier sample complies with the requirements of Commission Decision of 17 July 2001 amending Directive 90/269/EEC.

Applicant:	Boschert Electronic Technology Development Co., LTD.
Address:	U World West Longgang Road, Longhua New District, Shenzhen, China
Trade Mark:	Boschert
Product:	Camera
Model(s):	KOM-IPC10A, KOM-IPC12A, KOM-AP10A, KOM-AP12A, KOM-AP10S, KOM-AP12S, KOM-SL1, KOM-SL2, KOM-SAL, KOM-SALS, KOM-SMS, KOM-SML, KOM-SM2, KOM-SMA, KOM-SB10T, KOM-SB10S, KOM-SB10SL

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(This report distribution policy may be obtained)

## RoHS

April 16, 2012

Boschert Ltd Compliance Testing Laboratory Ltd.  
1/F, Kingkong Industrial Park, Tonglu Road, Xian Shi, Renji Pu District, Shanghai,  
Shanghai, CHINA  
Tel: 0086-21-6291-1232  
<http://www.btl.com.cn>

Fax: 0086-21-6291-1232  
Email: [info@btl.com.cn](mailto:info@btl.com.cn)

<b>CERTIFICATE OF CONFORMITY</b>		
	<b>CERTIFICATE</b> of Conformity ISSUED IN ACCORDANCE WITH THE REQUIREMENTS OF THE REGULATIONS OF THE SHANGHAI MUNICIPAL GOVERNMENT	
	Reference No.: <b>13101040100010</b>	
	When issued on receipt of the submitted sample conforming with the requirements of the Declaration of 21 July 2011 (amending Declaration 2011/0010)	
Applicant	Shanghai Pudong Technology Development Co., Ltd.	
Address	3F No. 44 West Longyuan Road, Longyuan New District, Shanghai, China	
Trade Mark	Rohde	
Product	Switch (port)	
Version	NEW MODEL, NEW MODEL, NEW MODEL, NEW MODEL, NEW MODEL, NEW MODEL, NEW MODEL, NEW MODEL	
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Other relevant documents have to be obtained.		
<b>RoHS</b>		
		
Shanghai - 1310 Shanghai Pudong Technology Development Co., Ltd. 12, Longyuan Industrial Park, Longyuan Road, Shanghai New District, Shanghai, Shanghai, China Tel: 021-58101000 <a href="http://www.1310.com.cn">http://www.1310.com.cn</a>		
Date: 2011.04.20 Signed:  April 20, 2012		

company and factory



**Richmor**

**OEM & ODM Service**

**Brasil World Cup Supplier**





**Exhibition:**



# Richmor

## 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: +86-18126263832 (Susie Zhou)