

# 8-36V wide voltage GPS 3G sim card bus dvr mobile dvr with low power consumption

## 校车监控解决方案 SCHOOL BUS SOLUTION



### 功能特点 Features



实时监控, GPS定位  
Real-time monitoring,  
GPS positioning

身份验证, 人数统计  
Two-factor authentication



语音功能 Voice features

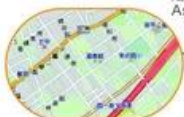


### 校车 卫士

行车记录, 驾驶行为管理  
Driving behavior management



短信提醒  
Assured SMS alerts



偏航报警  
Yaw alarm

采用高压缩比, 图像清晰的H.264编码格式, 支持开机录像、定时录像及报警录像, 支持ACC熄火延时录像。内置GPS全球定位系统, 可通过3G网络远程查看实时视频, 车辆位置, 回放历史录像。支持手机远程监控。 Adopting H.264 Video compression with high resolution, ACC on/off, Timer Recording, ACC Delay Recording Mode supported, Built-in GPS Tracking system, Real time video stream, Vehicle Position, Video Replay can be viewed through 3G Network, Support Mobile Phone remote Monitor.

可连接刷卡器验证身份, 统计数据, 避免人工统计时出现失误。提供每个停靠站点实时的上下学生人数, 避免漏接学生, 以及把学生遗留在车内, 造成事故。 Combine with Card Equipment for authenticate information and counting, avoid artificial statistical mistake, offer the students get on/off real time number at each station, avoid the accident caused by missing students or leaving students in the carriage.

可进行语音电话, 网络对讲, 声音广播。实现管理中心和车辆即时通讯。 Support VOIP, 3G Intercom, Broadcast realize Center office communicate with Driver in real time.

对司机的不良行为进行监管, 比如经常超速、急加速、急减速、急刹车等容易对车内学生造成危险的行为; 并对其进行评测, 预防安全隐患发生。 Supervise driver's bad behavior, such as: over-speed, acceleration, decelerateurgently, brakes etc dangerous behavior for students, Driver's Performance evidence.

车载智能系统会根据需要向家长发送孩子上下车短信, 包括什么时间、在哪里上车及下车, 让家长及时、快捷的了解学生安全状况, 有利学生接送时间的精确控制。 Intelligent vehicle system, students get on/off bus information sent to parents by SMS including When and where on/off, convenient for parents to know students status and easily for picking up students.

预先设定校车的固定行驶路线, 当校车未按照预定的驾驶路线行驶时, 中心上会自动发出语音报警, 中心可与车载终端通过语音对讲进行通讯。 Geo Fence Alarm, preset driving route, when out off the line it will sound alarm automatically at center office, center can talk with the driver for the information.

## 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 Record System	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 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:





AV Input & Output Cables



Power Cable



IO Cables



Remote Control



3G Antenna



WIFI Antenna



CD ( Manual & Software Inside)

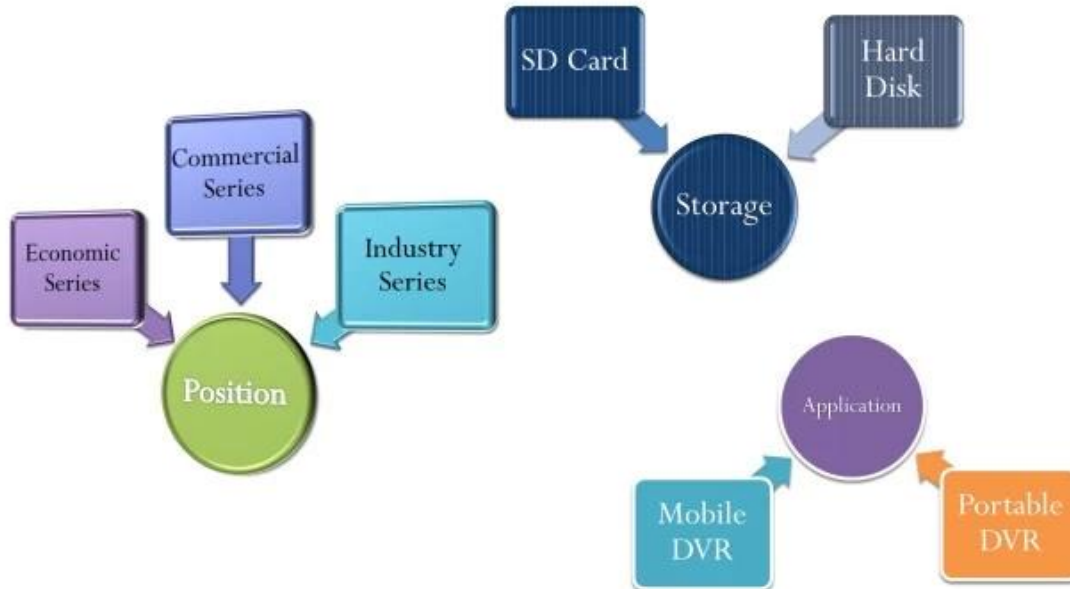


7000 HDD Mobile DVR



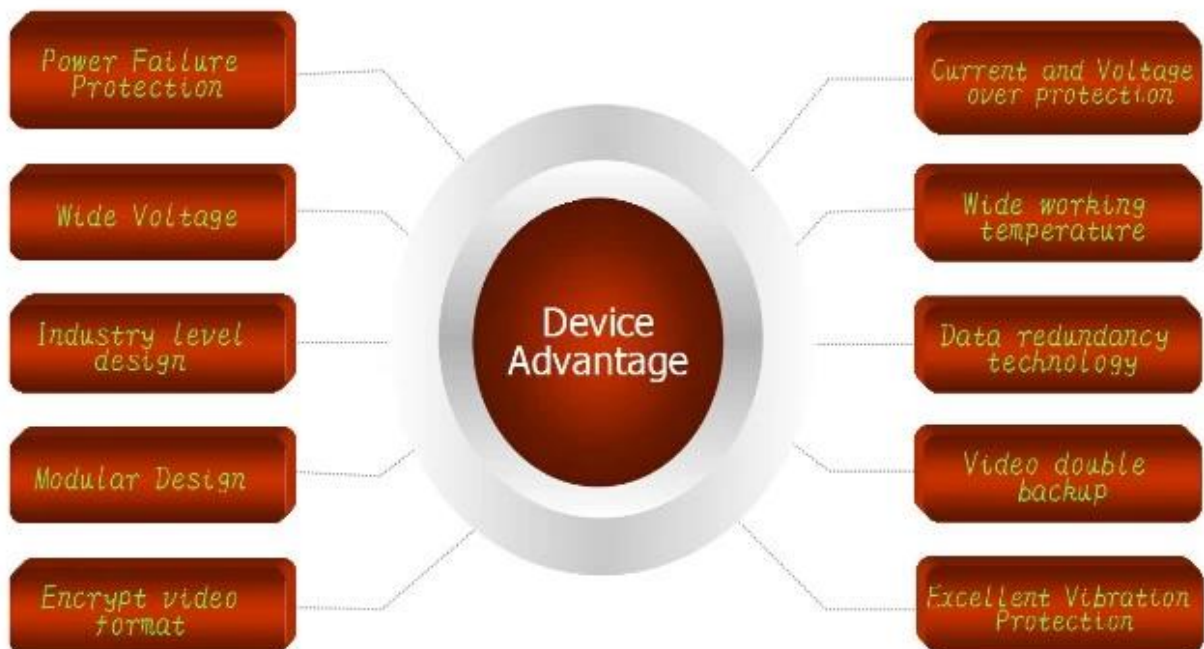
## Product Introduction

### Device Series



15

## Product Advantage



# Client User Graph Interface

**移动视频监控平台**

欢迎登录: RCMTEST

**终端列表**

- 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

**设备信息表**

设备类型	云台	色彩	语音
MDVR			
终端名称	贵C A6446		
终端ID	80109		
公司	通运集团金融公司		
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**

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)	

**报警信息**

报警:0 停车未熄火:0 停车熄火:0 定位无效:0







**系统事件**

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%




our mdvr support mobile Client monitoring like PC,mobile phone etc.

[Anasayfa](#)[İndir](#)[Soru](#)[Language](#)

### İstemci İndirme

 <b>Windows</b>  <a href="#">İndir</a>   Version: 7.4.0.15 Güncelle: 20151123	  <a href="#">İndir</a>   Version: 7.0.3 Güncelle: 20150523	  <a href="#">İndir</a>   Version: 7.0.0.10 Güncelle: 20150801
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### Uygun Program İndir

		
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Appliacation



## FUNCTIONS

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

**Richmor**

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Bus



Police Car  
Taxi



Support  
All Vehicles

certificate



[illegible]

<b>VERIFICATION OF CONFORMITY</b>		
	<b>Verification of Conformity</b> Reference No.: L102184-000719	
	Responsible Party	Shenzhen Workforce Technology Development Co., LTD.
	Address	27 No.44 West Longgang Road, Longgang New District, Shenzhen, China
	Product	Mobile DMR
	Model No.	NCM-800000, NCM-800001, NCM-800002, NCM-800003, NCM-800004, NCM-800005, NCM-800006, NCM-800007, NCM-800008, NCM-800009, NCM-800010
	Track Mark	Shenzhen
	Standards	FCC (CFR 47 PART 15 Subpart D, 15.105, 15.109, 15.109A, 15.109B)
	<b>Important notes</b> This device is in conformance with Part 15 of the FCC Rules and Regulations for radio frequency devices. Operation of the product is subject to the following two conditions: (1) this device will not cause harmful interference, and (2) this device must accept any interference received, including interference that originates from authorized equipment. While every effort is taken to ensure the applicable FCC Rules and Regulations, the national regulatory body has no assurance in the above accuracy measurement results possible, and that all necessary steps have been performed to ensure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.	
	 Shengze April 16, 2017	
Shenzhen LCC Compliance Testing Laboratory Ltd. 20 Longgang International Park, Longgang Road, Shengze Blvd., Shengze District, Shenzhen, Guangdong, China Tel: 86-755-83026122 Fax: 86-755-83026122 Email: shengze@lcc-test.com		

<b>CERTIFICATE OF CONFORMITY</b>		
	<b>CERTIFICATE of Conformity</b> Reference No. <b>1-23-018-0475</b>	
	Applicant	Shenzhen Elicitor Technology Development Co., LTD.
	Address	2/F Yu-Kai Road Longgang Road, Longgang New District, Shenzhen, China
	Product	Shenke 3000
	Model(s)	HCN-M0000A, HCN-M0000B, HCN-M0000C, HCN-M0000D, HCN-M0000E, HCN-M0000F, HCN-M0000G, HCN-M0000H
	Trade Mark	Shenke
	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 also be used on the product after 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;">     <b>Manager</b>          April 16, 2013       </div> </div>		
(Shenzhen) UKAS Compliance Testing Laboratory Ltd. 17, Engineer Industrial Park, Xingye Road, Nan-shi, Bao-an District, Shenzhen Guangdong, China Tel: 86-755-83291153 Fax: 86-755-83291153 E-mail: ukas@ukas-ct.com.cn Web: www.ukas-ct.com.cn		

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CERTIFICATE OF CONFORMITY



## CERTIFICATE of Conformity

(OPTIONAL) Declaration of Testimony

Reference No.: **UL1004100818**

When tested as specified, the submitted sample complies with the requirements of *Commission*  
*Document of 27 July 2011 amending Directive 2011/65/EU*

<b>Supplier:</b>	Shenzhen Peixin Technology Development Co., Ltd.
<b>Address:</b>	3F 3F 34 West Longgang Road, Longhua New District, Shenzhen, China
<b>Trade Mark:</b>	Peixin
<b>Product:</b>	Series 1008
<b>Material:</b>	NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE, NICK-INDUCIBLE

The test report is issued on the Supplier's behalf to its General Conditions of Service printed elsewhere. Attention is drawn to the limitations of liability, indemnification and other limitations set forth therein. The results shown in this test report apply only to the sample(s) tested under the above stated Test Report number but do not represent, in full, the entire product submitted for examination of the Company.

Other relevant documents have to be obtained.

# RoHS



*John Lee*  
Manager

April 16, 2013

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## company and factory



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**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



Best Regards  
Amily Zhang

**HAND US YOUR TRUST, OFFER YOU OUR BEST!!!**

**Shenzhen Richmor Technology Development Co.,LTD**

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