

# Max 4KANAL 1080p AHD Input Kamera für GPS 3g Monitor Mobile DVR Application Support Fuel Sensor RFID

## 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



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



校车  
卫士

采用高压压缩比, 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 by 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.

## Produktspezifikationen:

Element	Parameter
Betriebssystem	Linux
Sprache	Englisch/Chinesisch/individuell
Video Kompression	H. 264 Kompression
OSD	Overlays Informationen wie Datum-Zeit und Fahrzeug-ID
GUI	Grafische Benutzeroberfläche Setup-Systemparameter mit der Fernbedienung

Video Record System	Videoeingang	4KANAL 960p/720p AHD-Eingang, Aviation-Stecker, 1,0 Vp-p, 75 $\omega$
	Videoausgang	1 CVBS, 1,0 Vp-p, 75 $\omega$ , Aviation, Support 1ch Vollbild, 4KANAL Screen View
	Vorschau	Unterstützung von 1 Kanal und 4 Kanälen Preview., Support Manual/Alarm Trigger Full Screen Preview
	Auflösung	720p/D1/hd1/CIF, Max: 4 Kanäle von 720p und 4 Kanälen von D1
	Bildqualität	1-4 Niveaus, 1 ist das höchste Niveau.
	Video-Standard	PAL: 100F/s, CCIR625 Line, 50field; NTSC: 120F/s, CCIR525 Linie, 60field; CIF: 256 kbps ~ 1.5 Mbps, 8 Level Video Quality optional; Hd1:600Kbps ~ 2.5 Mbps, 8 Level Video Quality optional; D1:800 kbps ~ 3Mbps, 8 Level Videoqualität optional; 720p: 4Mbps-6Mbps, Multi-Level-Videoqualität optional
	Record-Modus	Die Standardeinstellung ist die automatische Aufzeichnung nach dem Einschalten. Zeitgesteuerte Aufzeichnung, Alarm auslösen Aufzeichnung und manuelle Aufzeichnung werden gestützt.
Audio	Audioeingang	4KANAL Aviation Stecker-Eingang
	Audioausgang	2ch, Kopfhörer-Anschluss an der Frontplatte, BNC-Anschluss an der Rückseite
	Komprimierung	G. 726 Kompression, 8 KB/s Geschwindigkeit
Alarm-Eingang	7CH Alarm Input, 1CH AD Input, Impulse Speed Input, Alarm-Kopplung	
Alarm-Ausgang	2ch Alarm Output, Support Light/Sound Alarm Sensor, Oil/Power Cut Off	
Schnittstelle	3CH RS232, POS/Kraftstoff-Sensor/LED-Advertisement-Verbindung 1ch 485 Schnittstelle, PTZ-Kamera anschließen	
Kabellose Übertragung	Unterstützung von 3 g Transmission, WCDMA, CDMA2000, GPRS, Edge; Built in 4 g Modul optional, TDD-LTE, Diskettenlaufwerk-LTE	
GPS-Position	Support Built GPS/BD Modul	
Speicher	HDD	Max. 2,5 1 TB HDD
	SD-Karte	Max 128 GB SD-Karte Mirror Recording Keep Data Safety
	Update	Unterstützung von USB-Updates, SD-Karten-Aktualisierung, OTA-Remote-Aktualisierung
	Dateiformat	H. 264
	Dateisystem	Spezielles FAT32-Dateisystem
	USB	USB-Schnittstelle an der Vorderseite für die Datensicherung von U-Diskette, Festplatte
Aufzeichnung wiedergeben	Video Suche	Suche nach Record-Zeit/Record-Typ etc
	Wiedergabe	Max Support-4KANAL wiedergeben/Stop/fast/Slow zur gleichen Zeit Unterstützung vorwärts und rückwärts spielen mit der Geschwindigkeit von: x 2, x 4, x 8, x 16.
Sicherheit		User/Admin 2-Level unterschiedliches Passwort
Optionale Funktionen	Voice-Anruf	Voice Call gegenseitig unterstützen
	TTS Voice Broadcast	Support TTS Voice Broadcast Funktion.
	serielle Erweiterung	Support LED Anzeige Panel, Öl-Sensor, POS, Bus Station Broadcaster, Kfz-OBd, ect. externes Gerät
Spannung & Strom	Energieverwaltung	Breite Spannung. Support Timed/Delay Off
	Eingangsspannung	DC: + v-+ 36V
	Ausgangsspannung	+ 12V ~ 1,5 a, + 5V ~ 1,5 a
	Power	Arbeiten < 5W
Arbeitsumfeld	Temperatur	-20 ° c-+ 70 ° c
	Luftfeuchtigkeit	20%-80%
Andere	Größe	200 (D) * 187 (b) * 62 (H) mm
	Gewicht	90 kg

## Produkt-Show:





AV Input & Output Cables



Power Cable



IO Cables



Remote Control



3G Antenna



WiFi Antenna



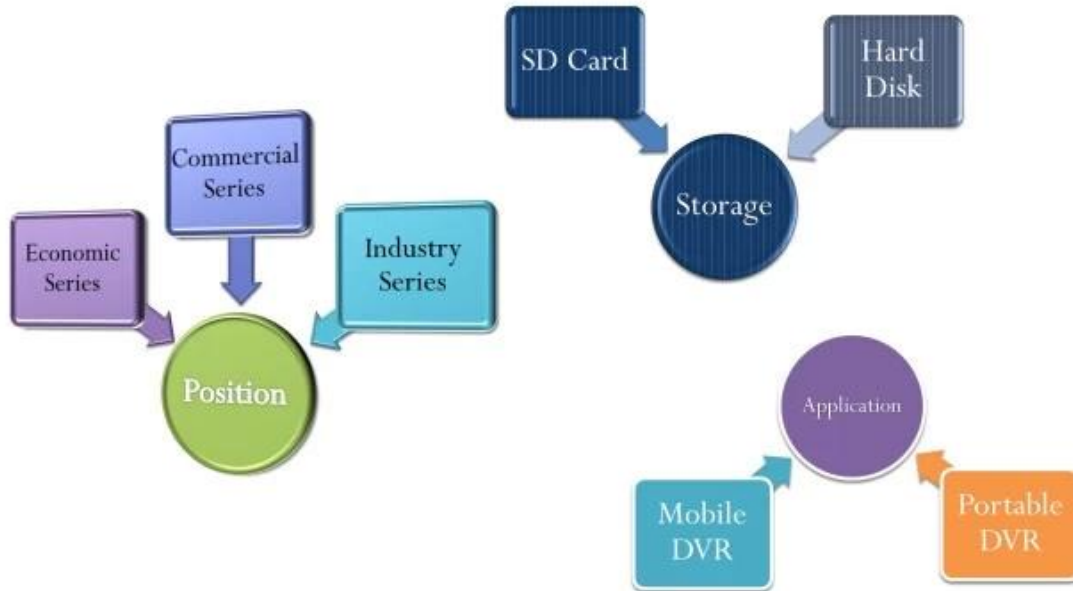
CD ( Manual & Software Inside)



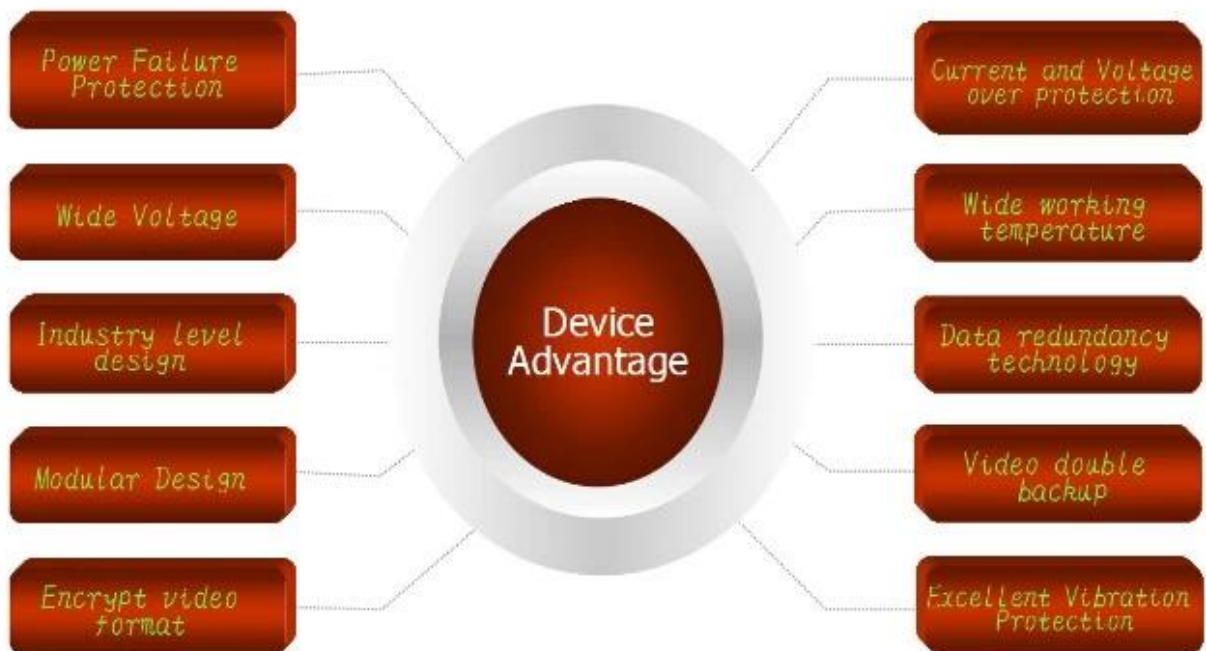
7000 HDD Mobile DVR

# Product Introduction

## Device Series



# Product Advantage



# Client-Benutzer-Graph-Schnittstelle

**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NPS001  
 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(蓉遵高速公路)
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

地址    搜索  
 马临镇政府  
 贵C A6446  
 时间: 2016-03-14 09:50:09    速度: 74.10  
 公司: 通运集团金融公司    司机: 陈国忠  
 13511881529  
 位置: 贵州省遵义市习水县G4215(蓉遵高速公路)  
 状态: 在线, 3G, ACC开启, SD卡(存在), 视频  
 对讲    监听    抓拍    更多

石板田    转匠岩

200米

运行时长: 00:01:04    报警: 未报警    在线数: 3 / 定损数: 1 / 欠费: 0 / 总数: 11    在线率: 27.27% / 定损率: 9.09%

Unsere mdvr unterstützen Mobile Client-Monitoring wie PC, Mobiltelefon usw..

## İstemci İndirme



Windows

İndir



Version: 7.4.0.15  
Güncelle: 20151123



İndir



Version: 7.0.3  
Güncelle: 20150523

Çince  
İngilizce  
Geleneksel  
Türkiye  
Taylandlı  
Portugues  
Arapça  
İspanya  
Bulgar  
Russian

## Uygun Program İndir

Application



## 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  
[www.rcmctv.com](http://www.rcmctv.com)



Truck  
Coach



School Bus  
Bus



Police Car  
Taxi



Support  
All Vehicles

Zertifikat

**VERIFICATION OF CONFORMITY**

**Verification of Conformity**  
Reference No.: L18139002719

Responsible Party : Shenzhen Rixiner Technology Development Co., LTD.  
Address : 2F No.48 West Longguan Road, Longhua New District, Shenzhen, China  
Product : Camera  
Model No.: R10M-P02M, R10M-P03M, R10M-LP03M, R10M-CP03M, R10M-IP03M, R10M-AP03M, R10M-S03, R10M-AL, R10M-4M, R10M-5M, R10M-8M, R10M-12M, R10M-16M, R10M-20M, R10M-24M, R10M-30M, R10M-36M, R10M-48M, R10M-60M, R10M-72M, R10M-96M, R10M-128M, R10M-144M, R10M-192M, R10M-256M, R10M-320M  
Trade Mark : Rixiner  
Standard : FCC OTR 47 PART 15 Subpart B, 301.4, ANSI C63.4-2008

Important note:  
This device is in compliance 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) the device may not cause harmful interference, and (2) the device must accept any interference received, including interference that may cause undesired operation.

Shenzhen LCC Compliance Testing Laboratory Ltd.  
27, Angang Industrial Park, Tongde Road, Bao'an District, Shenzhen, Guangdong, China  
Tel: 86755-26914212 Fax: 86755-26914212  
Http://www.LCC-test.com Email: admin@lcc-test.com

Manager  
April 10, 2013

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The submitted products have been tested in accordance with the applicable standards and found to be compliant with the following European Directives:

The EMC Directive 2004/108/EC  
EN 55032: 2005, EN 55034: 2005

The test results were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in our test reference number only.  
The CE Marking on shown below can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be obtained.

CE

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April 10, 2013

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2011/65/EC Restriction of Hazardous Substances  
Reference No.: L18139002719

When tested as specified, the submitted sample complies with the requirements of Commission Decision of 27 July 2011 amending Directive 2002/95/EC.

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The test results are issued by the Company subject to the General Conditions of Service printed hereunder. Operation is subject to the limitations of safety, identification and professional usage without warranty. The results shown in this test report refer only to the sample tested unless otherwise stated. This Test Report cannot be reproduced without the written permission of the Company.

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Firma und Fabrik



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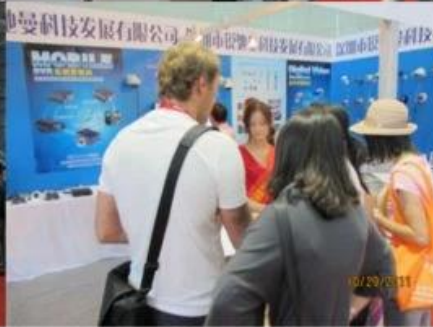
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Ausstellung:

# Richmor

## CPSE2012 in Shenzhen



CPSE2013

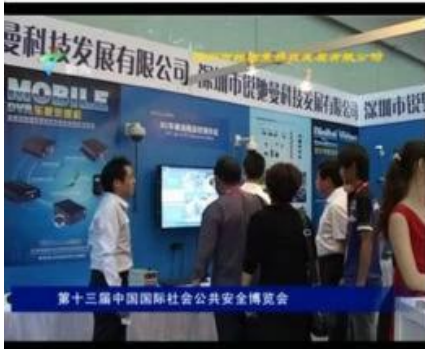
10.29-10.31

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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