

# Caméra d'entrée pour GPS 3 g de moniteur Mobile DVR d'application

## 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

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, decelerate urgently, 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.

## spécification du produit:

Point		paramètre
Systeme d'exploitation		Linux
Langue		Anglais/chinois/adapté aux besoins du client
Compression vidéo		Compression h.264
OSD		superposition des informations telles que l'heure de date et l'identification du véhicule
Gui	Interface utilisateur graphique	paramètres du système d'installation avec la télécommande
Système d'enregistrement vidéo	entrée vidéo	canaux 960p/720p, connecteur d'aviation, 1,0 Vp-p, 75 $\omega$
	sortie vidéo	1 CVBS, 1.0 Vp-p, 75 $\omega$ , Aviation, support 1CH plein écran, vue d'écran de canaux
	Aperçu	Support 1 canal et 4 canaux preview., Manuel d'assistance/déclencheur d'alarme aperçu plein écran
	résolution	720p/D1/HD1/CIF, Max: 4 canaux de 720p et 4 canaux de D1
	qualité d'image	1-4 niveaux, 1 est le niveau le plus élevé.
	vidéo standard	PAL: 100F/s, CCIR625 Line, 50Field; NTSC: 120F/s, ligne CCIR525, 60Field; CIF: kbps ~ 1.5 Mbps, qualité vidéo de 8 niveaux facultatif; HD1:600 ~ 2.5 Mbps, qualité vidéo de 8 niveaux facultative; D1:800 ~ 3Mbps, qualité vidéo de 8 niveaux facultatif; 720p: 4Mbps-6Mbps, qualité vidéo multi niveau facultative
	mode d'enregistrement	Le réglage par défaut est l'enregistrement automatique après la mise sous tension. L'enregistrement minuté, l'enregistrement de déclenchement d'alarme et l'enregistrement manuel sont supportés.
Audio	entrée audio	canaux d'entrée de la fiche d'aviation
	sortie audio	2ch, casque connectez au panneau avant, BNC se connectent sur le panneau arrière
	compression	G. 726 compression, 8/s Vitesse
Entrée d'alarme		entrée d'alarme de 7CH, entrée d'annonce de 1CH, entrée de vitesse d'impulsion, liaison d'alarme
Sortie d'alarme		sortie d'alarme de 2ch, appui de lumière/sonde d'alarme de bruit, huile/coupure de puissance
Interface		3CH RS232, pos/capteur de carburant/connexion de publicité LED
		1CH 485 interface, connectez caméra PTZ
Transmission sans fil		Support construit dans la transmission 3 g, WCDMA, CDMA2000, GPRS, Edge; Built in 4 g module optionnel, TDD-LTE, FDD-LTE
Position GPS		Support Built GPS/BD module
Stockage	Disque	Max 2,5 "1 to HDD
	Carte SD	Max 128 GB carte SD Mirror enregistrement garder la sécurité des données
	jour	Prise en charge de la mise à jour USB, mise à jour de la carte SD, mise à jour à distance OTA
	format de fichier	H.264
	système de fichiers	Système de fichiers FAT32 spécial
	USB	Interface USB sur le panneau avant pour les données sauvegarder par u disque, disque dur

Enregistrement Replay	recherche vidéo	Recherche par temps record/type d'enregistrement etc.
	lecture	Support maximum canaux Replay/Stop/Fast/Slow en même temps Soutenir le jeu en avant et en arrière à la vitesse de: x 2, x 4, x 8, x 16.
Sécurité		Utilisateur/admin 2 niveau mot de passe différent
Fonctions facultatives	appel vocal	Soutien vocal appeler les uns les autres
	TTS diffusion vocale	Prise en charge de la fonction de diffusion vocale TTS.
	série Expand	Panneau de publicité de LED de soutien, sonde d'huile, POS, station de bus diffuseur, voiture OBD, ect. dispositif externe
Tension et puissance	Gestion de l'alimentation	Tension large. prise en charge temporisée/différée
	Tension d'entrée	C.c: + 6V-+ 36V
	Tension de sortie	+ 12V ~ 1.5 a, + 5V ~ 1.5 a
	Pouvoir	Travail < 5W
Environnement de travail	Température	-20 °C-+ 70 °C
	Humidité	20%-80%
Autres	Taille	200 (d) * 187 (w) * 62 (h) millimètre
	Poids	1,90 kg

## Exposition de produits:





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



# Interface graphique utilisateur client

**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(普通  
 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: 马临镇政府  
 搜索: 地图 卫星  
 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(普通高  
 状态: 在线, 3G, ACC开启, SD卡(存在), 屏  
 视频 对讲 监听 抓拍 更多

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)	

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%

notre MDVR support mobile client de surveillance comme PC, téléphone mobile, etc.

## 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

certificat



**VERIFICATION OF CONFORMITY**

**Verification of Conformity**  
Reference No.: LC0124028719

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 2F No.84 West Longgang Road, Longhua New District, Shenzhen, China  
Product: Camera  
Models: RCM-IP20A, RCM-IP20L, RCM-IP20H, RCM-IP20S, RCM-IP20M, RCM-IP20E, RCM-300, RCM-400, RCM-400L, RCM-400S, RCM-400M, RCM-400E, RCM-400H, RCM-400L, RCM-400S, RCM-400M, RCM-400E, RCM-400H, RCM-400L, RCM-400S, RCM-400M, RCM-400E, RCM-400H  
Trade Mark: Reaktor  
Standards: FCC CFR 47 PART 15 Subpart B, 2011, 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) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.  
The EMC Directive 2014/53/EU  
EN 61326: 2014, EN 61326: 2014

The tests 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 and is not to be reproduced for other samples.  
The CE Marking as shown below can be affixed on the product after presentation of necessary technical documentation.  
Other relevant directives have to be observed.

Shenzhen LCC Compliance Testing Laboratory Ltd.  
2/F, Kingkong Industrial Park, Tengda Road, Bao'an District, Shenzhen, Guangdong, China  
Tel: 86(755) 82091122 Fax: 86(755) 82091122  
http://www.lcc-test.com Email: administrator@lcc-test.com

Manager  
April 16, 2015

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The submitted products have been tested in accordance with the technical standards and found to be compliant with the following European Directive:  
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EN 61326: 2014, EN 61326: 2014

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The submitted products have been tested in accordance with the requirements of Commission Decision of 27 July 2011 amending Directive 2011/65/EU.  
The RoHS Directive 2011/65/EU

The test results are issued by the Company's subject to the Technical Conditions of Service printed on the back of the certificate. The results shown in this test report refer only to the samples tested unless otherwise stated. This Test Report cannot be reproduced or used in full without prior written permission of the Company.  
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**OEM & ODM Service**

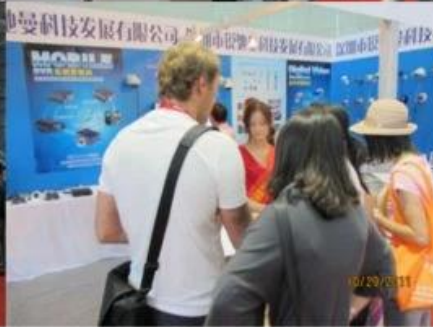
**Brasil World Cup Supplier**



Exposition:

# 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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