

## ■ Introduction

RLDS system is the solution for real-time control and remote management of the information displaying on the LED screen. With the network of GSM/GPRS/CDMA etc, the information is transmitted quickly and accurately, wherever the GSM/GPRS/CDMA network covers, the information can



be transmitted timely, wherever the LED screens are, the centre can control and manage it freely. It can be widely used in government, weather station, commerce, traffic, finance, entertainment, real estate, tourism, medicine, transportation, etc.

## ■ Features & Benifits

- Multi-method to distribute the information: choosing related method to renew message according to different network.
- Various screen supported, such as indoor screen, semi-indoor screen, outdoor screen.
- Both single color screen and double color screen supported.
- Multi-language supported.
- Both point to point and point to multi-point distribution and management supported.
- Save and display information automatically at the remote.
- Modularized design, convenient to install and maintain(no need to lay the optical fiber or cable from the telecom operator)
- Multi-displaying modes supported
- Security transmission supported

## ■ Specifaction

Communication	
Compatible Networks	Serial line GPRS/CDMA network

	SMS RF module(433Mhz)
<b>GPRS</b>	Qul-band (850/900/1800/1900Mhz) GPRS Class 10
<b>Serial line</b>	Distance: 10m at most
<b>RF module</b>	Frequency: 433Mhz Distance: 100m at most
<b>SMS</b>	supported
<b>LED</b>	
<b>Type</b>	Outdoor Screen Indoor Screen Semi-outdoor Screen
<b>Color</b>	Single Color Dobule Color
<b>Language support</b>	Muliti-Language supported
<b>Display mode</b>	Graphic mode Text mode Animation mode
<b>Line</b>	Singe Line Multi-Line
<b>Sensor</b>	Built in clock,temperature,Brightness,Sensor
<b>Brightness</b>	4/8 or 16 class
<b>Power</b>	
<b>Power supply</b>	DC12V/1A
<b>Power consumption</b>	Idle: 20mA@12VDC Max: 300mA@12VDC Average:130mA@12VDC
<b>Application</b>	
<b>Client</b>	OS: Win XP GUI Language: Chinese LED Distribute & manage software
<b>Server</b>	OS: Window Server 2003 Database: SQL SERVER 2005 Data forwarding and management software

	GUI language: Chinese
<b>Physical</b>	
Operating Temperature	-30°C to 70°C
Humidity	90% Maximum (Non-condensing)
<b>Others</b>	
Warranty	1 Year
Package Contents	LED screen Wireless module(optional) Power supply Antenna(optional) CD-ROM

## ▪ Application

- Taxi/Bus LED display
- Wireless weather condition display
- Gas station price signs
- LED production indicator

## ▪ Products model

- LO-XXXX-YYYYY Outdoor LED Distribution System
- LI-XXXX-YYYYY Indoor LED Distribution System
- LS-XXXX-YYYYY Semi-outdoor LED Distribution System

具体详见产品命名列表。