

## GV-DSP LPR V2

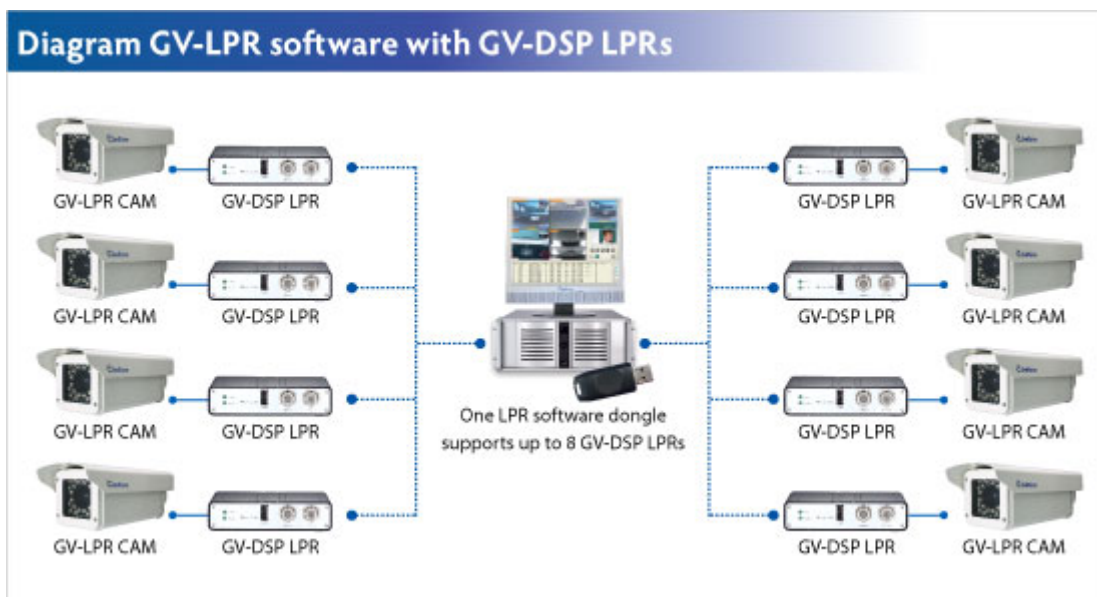


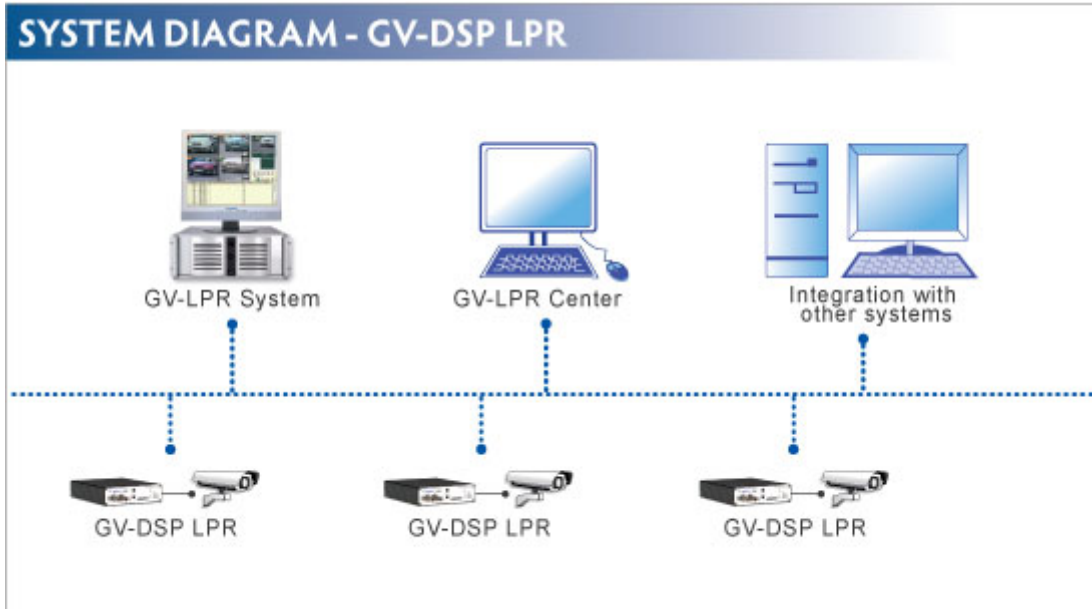
### Introduction

The GV-DSP LPR is a Linux-based system built in a small box without a fan and hard drive. Integrating with a web server, the GV-DSP LPR can deliver live images and host its own web site, as well as sending recognition results and captured images to the GV-LPR System and GV-LPR Center. The GV-DSP LPR is beneficial for license plate recognition over long distance and in an outdoor environment.

### KEY FEATURES

- Non-PC based solution for 1 port traffic or mobile license plate recognition
- Wide operating temperature range
- Web-based configuration for image, security settings and firmware upgrade
- Recognition triggered by video motion detection or sensor inputs
- Compatible with GV-LPR System and GV-LPR Center
- Digital watermark
- UMTS
- Recognition results, images and live videos compatible with other system through OCX SDK





**SPECIFICATIONS**

Video Input/Output	1 Video In, 1 TV Out	
Video Compression	JPEG	
Live Resolutions	NTSC	360x240, 720x480
	PAL	720x576, 360x288
Live Frame Rate	CIF	10 fps (NTSC), 10fps (PAL)
	D1	5 fps (NTSC), 5 fps (PAL)
Image Setting	Brightness, Contrast, Saturation, Hue	
Alarm and Event Management	Events triggered by motion detection or sensor inputs	
	Central monitoring by LPR Center	
	Relay outputs triggered by sensor inputs or remotely by LPR Center	
Connectors	Video Input/TV Output: BNC ports Audio Input: Mini stereo jacks Ethernet: 10/100Base-T USB: 2.0 (only for UMTS) Mini SD Card Slot: standard Mini SD cards I/O Port: 2 Digital Inputs, 2 Relay Outputs, 1 Weigand	
Security	IP address filtering	
Installation	Web-based configuration	
Management Maintenance	HTTP, TCP, UDP, DHCP, NTP, DDNS	
Protocol	Web-based configuration	
Storage	Mini SD Card	
Operation Temperature	-20 ~ 60°C (-4 ~ 140°F)	
Dimensions (W x D x H)	123 x 106 x 25 (mm) / 4.84 x 4.17 x 0.98 (in)	
Weight	0.345 (kg) / 0.76 (lb)	
Country Support	Australia, Austria, Belgium, Brazil, Chile, China, Columbia, Cyprus, Czech Republic, Germany, Guernsey, Hungary, Ireland, Israel, Italy, Mexico, Norway, Poland, Portugal, South Africa, Spain, Taiwan, UAE, UK, USA	
Accessory	<a href="#">GV-Relay V2</a>	

**Note:** The RS-485, RS-232, and Weigand interfaces are NOT functional now.