

## Gv-DSP LPR-Geovision



## Sistema para Captura LPR



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
Video Compression		JPEG
Live Resolutions		D1, CIF
Live Frame Rate	NTSC	1, 3, 5, 7, 10
	PAL	1, 3, 5, 8, 12
Image Setting		Brightness, Contrast, Saturation, Hue
Alarm and Event Management		<ul style="list-style-type: none"> <li>• Events triggered by motion detection or sensor inputs</li> <li>• Central monitoring by LPR Center</li> <li>• Relay outputs triggered by sensor inputs or remotely by LPR Center</li> </ul>
Connectors		<ul style="list-style-type: none"> <li>• Video Input/TV Output: BNC ports</li> <li>• Audio Input: Mini stereo jacks</li> <li>• Ethernet: 10/100Base-T</li> <li>• USB: 2.0 (only for UMTS)</li> <li>• Mini SD Card Slot: standard Mini SD cards</li> <li>• I/O Port: 2 Digital Inputs, 2 Relay Outputs, 1 Weigand</li> </ul>
Security		IP address filtering
Installation		Web-based configuration
Management Maintenance		Firmware upgrade through Web Browser
Protocol		HTTP, TCP, UDP, DHCP, NTP, DDNS
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
Language		German, English, Hebrew, Traditional Chinese, Simplified Chinese
Accessory		<a href="#">GV-Relay V2</a> <a href="#">WiFi USB Adapter</a>
<b>Note:</b> The RS-485, RS-232, and Weigand interfaces are NOT functional now.		