

There are 4 types of dongles:

Dongle Type		LPR with DVR	LPR Only	LPR S/W	LPR S/W
Dongle Photo					
Price		License Fee	License Fee	FREE bundled with DSP	FREE bundled with LPR cam
Number of Lanes		1 / 2 / 4 / 6 / 8	1 / 2 / 4 / 6 / 8	8	8
Purpose		Snapshot + Recognition + Video Recording	Snapshot + recognition	Snapshot + recognition * Recognition done by DSP * Software to do registered database comparison / collect recognition result	Snapshot without recognition * User may key-in the license plate info manually to create the database; otherwise, the recognition result are shown as CAPTURE)
Video Source	DVR Card	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>
	IP Device (*)	<input type="radio"/>	<input type="radio"/>	N/A	N/A
	DSP LPR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recognition Mode	I/O Detection	<input type="radio"/>	<input type="radio"/>	N/A	N/A
	Motion Detection	<input type="radio"/>	<input type="radio"/>	N/A	N/A
	Hot Key	<input type="radio"/>	<input type="radio"/>	N/A	N/A

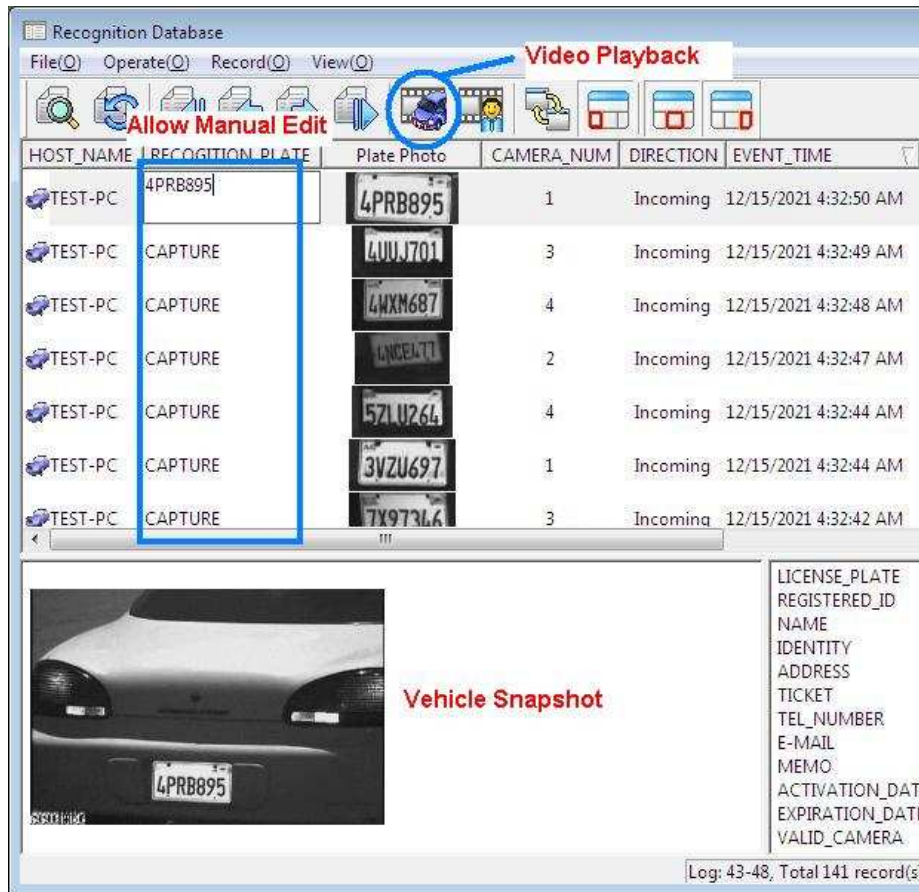
Dongle Type	LPR with DVR	LPR Only	LPR S/W	LPR S/W
Dongle Photo				
SKU example	84-LPR01-040 / 55-LPRPT-001	84-LPR01-NLY / 55-LPROL-001	N/A	N/A
Important Note	Do not insert two LPR dongles in one PC			

Other Notes


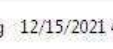
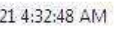
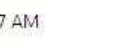



- (*) IP Device means GV-IP Cameras or 3rd party IP cameras according to our Support list (http://www.geovision.com.tw/english/4_21.asp); please make sure both NVR and LPR Software are corresponding to the IP camera you plan to use (i.e. if customer wishes to have overview video using GV-BL320D, it's compulsory to upgrade GV-LPR software to v. 3.1.3.0 to run with DVR/NVR V. 8.5)
- If customer wishes to install combination of DSP LPR with other LPR software version, they should install non-DSP dongle by paying the license fee, because DSP LPR will occupy one lane.
i.e. DSP LPR + one lane DVR with LPR -> customer has to buy **2 lane LPR with DVR**. Single unit of DSP LPR will count as one lane; means, 2pcs of DSP LPR will occupy two lanes and so on.
- It's unnecessary to insert LPRCA dongle if other LPR software been installed.
- One DSP LPR dongle support 8x DSP LPR on one PC
- One LPRCA dongle support 8x LPR Cam on one PC
- LPRCA dongle can be upgraded with license fee to achieve "recognition" function.
- Please always refer to our website for the latest PC Spec. & suggestions, http://www.geovision.com.tw/english/Prod_GVLPR_spec.asp

LPRCA features highlight (Advantages):

1. The software provides quick access to thumbnail of passing license plates
2. License plate snapshot allows manual edit of license plates number into the software
3. Search suspicious vehicle IDs without going through surveillance video events
4. Without I/O trigger sensor, the software could "detect" the license plate with snapshot and event time by intelligent motion detection



The screenshot displays the 'Recognition Database' software interface. At the top, there is a menu bar with 'File(O)', 'Operate(O)', 'Record(O)', and 'View(O)'. Below the menu is a toolbar with various icons, including a magnifying glass, a document, and a play button. A red box highlights the 'Allow Manual Edit' button. A blue circle highlights the 'Video Playback' button. The main area is a table with the following columns: HOST_NAME, RECOGNITION_PLATE, Plate Photo, CAMERA_NUM, DIRECTION, and EVENT_TIME. The table contains several rows of data, with the first row highlighted. Below the table, there is a 'Vehicle Snapshot' section showing a close-up image of a white car's front end with the license plate '4PRB895'. To the right of the snapshot is a list of fields: LICENSE_PLATE, REGISTERED_ID, NAME, IDENTITY, ADDRESS, TICKET, TEL_NUMBER, E-MAIL, MEMO, ACTIVATION_DAT, EXPIRATION_DATE, and VALID_CAMERA. At the bottom right, there is a status bar that reads 'Log: 43-48, Total 141 record(s)'.

HOST_NAME	RECOGNITION_PLATE	Plate Photo	CAMERA_NUM	DIRECTION	EVENT_TIME
TEST-PC	4PRB895		1	Incoming	12/15/2021 4:32:50 AM
TEST-PC	CAPTURE		3	Incoming	12/15/2021 4:32:49 AM
TEST-PC	CAPTURE		4	Incoming	12/15/2021 4:32:48 AM
TEST-PC	CAPTURE		2	Incoming	12/15/2021 4:32:47 AM
TEST-PC	CAPTURE		4	Incoming	12/15/2021 4:32:44 AM
TEST-PC	CAPTURE		1	Incoming	12/15/2021 4:32:44 AM
TEST-PC	CAPTURE		3	Incoming	12/15/2021 4:32:42 AM

Vehicle Snapshot

LICENSE_PLATE
REGISTERED_ID
NAME
IDENTITY
ADDRESS
TICKET
TEL_NUMBER
E-MAIL
MEMO
ACTIVATION_DAT
EXPIRATION_DATE
VALID_CAMERA

Log: 43-48, Total 141 record(s)

The software is FREE attached with GV-LPR CAM package. GV-LPR CAM is professional license plate capture camera for reflective plate type, it represent best license plate quality day and night.