

ANPR-FL/ANPR-PK

ANPR SOFTWARE







ANPR-FL is perfect technology to read vehicle registration plates suitable for moving cars. ANPR (Automated Number Plate Recognition) is able to read the registration number and characters of vehicles from digital pictures. LIILN's ANPR system allows versatile and client-specific applications such as comparison of number plates with a Blacklist, Whitelist, and Exclusion List. ANPR software configuration dongle device on NVRs are able to capture license plate numbers and transit images back to NVRs in central control room in identifying and screening each vehicle to enter the property.

ANPR-PK is perfect technology to read vehicle registration plates suitable for parking facilities specifically. ANPR (Automated Number Plate Recognition) is able to read the registration number and characters of vehicles from digital pictures. LIILN's ANPR system allows versatile and client-specific applications such as comparison of number plates with a Blacklist, Whitelist, and Exclusion List. ANPR software configuration dongle device on NVRs are able to capture license plate numbers and transit images back to NVRs in central control room in identifying and screening each vehicle to enter the property.

FEATURES:

ANPR-FL

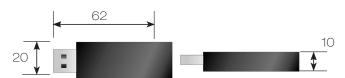
- Full HD ANPR system for free flow
- Support up to 8 channels 1080P resolution for recognition at 15 FPS.
- Recognition up to 4 plates per image
- Black list, white list, and exclusion list triggering various alarm outputs
- Character size and length configurable
- Text overlay for number plates on live and playback
- License plate JPEG snapshots for playback

ANPR-PK

- Full HD ANPR system for parking solution
- Support up to 1 channels 1080P resolution for recognition at 15 FPS.
- Detection interval up to 6 seconds for parking solution
- Recognition up to 1 plates per image
- Black list, white list, and exclusion list triggering various alarm outputs
- Character size and length configurable
- Text overlay for number plates on live and playback
- License plate JPEG snapshots for playback

DIMENSIONS: (Unit: mm)

 $62 \times 20 \times 10$







SPECIFICATION:

Name	ANPR Software
Model	ANPR-FL
	Free flow
License key	Included
Support channels	Up to 8 channels at 1080P **
Detection speed	0.2 Second / recognition
Support resolutions	Full HD: 1920 x 1080 / HD: 1280 x 768 / D1: 720 x 480 / VGA: 640 x 384 / CIF 320 x 240
Multiple lane recognition	Up to 4 plates per image
Character size	Minimum and maximum pixel heights configurable
License plate character length	Configurable
Detection area	User configurable
Black list	Alarm triggering and plate text recording
White list	Alarm triggering and plate text recording
Character length	Configurable
Exclusion list	Configurable
Character size	Configurable
	USA and Canada: state detectable / Australia: state detectable / China: province detectable
Countries supported	Europe: Europe country detectable / Arabic: Arabic country
	detectable Taiwan and other countries
Playback	
Quick search	Yes
License capture	PIP and OSD text overlay
Video input	-
Camera source	IP cameras / IP video encoder
Alarm	
Alarm management on detection	Alarm popup for full screen, PC sound, redirect IP camera DO,eMail snapshots,
	redirect a PTZ preset recall, LILIN Netowrk I/O Box
Event	Various alarm log, video loss, stop recording, schedule, logon, operation log
Digital output	controllable via IP cameras or LILIN Netowrk I/O Box
Alarm recording	Pre-alarm : 1 - 5 seconds and post-alarm: 5 - 50 seconds
Database	
Vehicle information	Plate number state / province, color, and list
Backup	
Backup	AVI conversion with number plate OSD and JPEG snapshots
System requirement	· · ·
Cpu requirement	Minimum Intel i5 CPU 2.0 GHz or above
Ram requirement	4GB memory
Hdd requirement	20GB free size
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Name	ANPR SOFTWARE
Model	ANPR-PK
	Parking solutions
CMX license key	Included
Support channels	1
Detection speed	6 seconds / recognition
Support resolutions	Full HD: 1920 x 1080 / HD: 1280 x 768 / D1: 720 x 480 / VGA: 640 x 384 / CIF 320 x 240
Multiple lane recognition	Up to 1 plates per image
Character size	Minimum and maximum pixel heights configurable
License plate character length	Configurable
Detection area	None
Black list	Alarm triggering and plate text recording
White list	Alarm triggering and plate text recording
Character length	Configurable
Exclusion list	Configurable
Character size	Configurable
Countries supported	None
Playback	
Quick search	Yes
License capture	PIP and OSD text overlay
Video input	
Camera source	IP cameras / IP video encoder
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