2013

Creativity Progress & Excellence

Network Product

LILIN

ANPR-FL / ANPR-PK
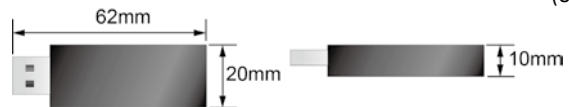
CMX ANPR Software

Features

ANPR-FL
- CMX Full HD ANPR system for free flow
- Support up to 8 channels 1080P resolution for recognition at 15FPS.
- 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
- CMX Full HD ANPR system for parking solution
- Support up to 1 channels 1080P resolution for recognition at 15FPS.
- Detection interval up to 6 seconds for parking solution
- 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

Dimensions 62 x 20 x 10mm

(Unit:mm)

62mm
20mm
10mm

CMX ANPR Software			
Model No		**ANPR-FL**	**ANPR-PK**
		FreeFlow	Parking solutions
CMX License Key		Included	Included
Support channels		Up to 8 channels at D1/1080P **	1
Detection speed		0.2 Second / recognition	6 seconds / recognition
Support resolutions		Full HD: 1920 * 1080 / HD: 1280 * 768 / D1: 720 * 480 / VGA: 640 * 384 / CIF 320 * 240	
Multiple lane recognition		Up to 4 plates per image	Up to 4 plates per image
Character size		Minimum and maximum pixel heights configurable	
License plate character length		Configurable	
Detection area		User configurable	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		USA and Canada: state detectable Australia: state detectable China: province detectable Europe: Europe country detectable Arabic: Arabic country detectable Taiwan and other countries	None
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	Plate number, color, and list
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	

** Support up to 8 cameras for 1080P resolution at 15FPS or 8 cameras for D1 resolution at 30FPS on Intel i7.

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