



ANPR3800AI 8 CHANNELS Aida ANPR Software

Product code	ANPR3800AI
Features	Specifications
Camera supported	LILIN cameras (recommended) and ONVIF cameras
Number of channel for recognition	8 channels
Version of Navigator Corporate required	8 channels license
Digital output	Controllable via IP cameras or LILIN Network I/O Box
Detection area	Configurable
Length of plate digits	Minimum and maximum length configurable
Exclusion list	Configurable
Quick search (Playback)	Configurable
Snapshots (Playback)	PIP and OSD text overlay
Alarm management on detection	Full screen alarm popup, PC sound alarm, trigger IP camera digital output, email snapshots, redirect a PTZ preset recall, alarm snapshot
Total Recognition speed	48 recognitions per second (=6 recognitions per second per channel)
Application field	Freeway
Vehicle detection speed	200kmh/125mph
Plate background color supported	White, yellow, green, black, and red supported
States / provinces	USA, Middle East, Japan, Indonesia
Angle of license plate	Up to 15 degrees
Camera installation angle	0 to 30 horizontal degrees
SDK	License plate SDK available
Video resolution	1920 * 1080 or lower
Language supported	English
System Requirements	
CPU	Intel® i9-9900K
Graphic card	Intel® UHD Graphics 630 or above OR PMH-XM2280 OR Intel® Movidius™ NCS2 x 2 sticks OR NVidia GTX-1650 4G or above
Memory	RAM 16G (recommended)
HDD	1 x SATA 6 Gbit/s 7200RPM 3.5" 2TB Hard disk NAS level or Enterprise level, do not use SURVEILLANCE level hard disk
OS requirement	Windows 10 with DirectX 12 installed
Ordering Information	
Countries supported	ANPR3x00AI-AUS: Australia ANPR3x00AI-EUR: Austria, Belgium, Italy, Croatia, France, Turkey ANPR3x00AI-GBR: UK ANPR3x00AI-IDN: Indonesia, ANPR3x00AI-JPN: Japan ANPR3x00AI-MEA: Saudi Arabia, UAE, Iran, Oman, Dubai ANPR3x00AI-SEA: Malaysia, Hong-Kong, Macau, Vietnam, Singapore ANPR3x00AI-TWN: Taiwan ANPR3x00AI-USA: 50 states, Guam, and Puerto Rico ANPR3x00AI-IND: India (August 2019) where x= 2, 4, 6 or 8 the number of recognition cameras

Note: For recognition accuracy, each camera requires 6 recognitions per second. Each camera with AI Engine can cover number plate recognition of 1~2 vehicles for 1~2 lanes.