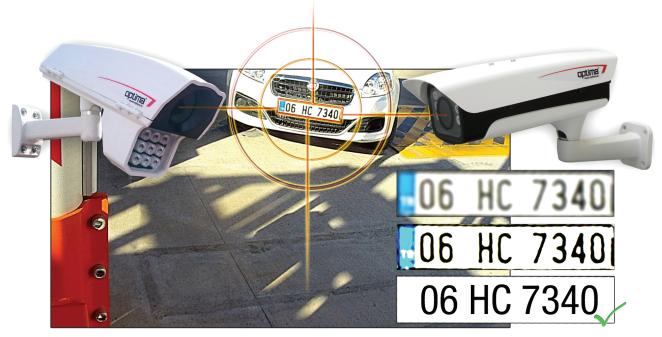


SECURITY SYSTEMS Vehicle Recognition Systems

AUTOMATIC LICENSE PLATE RECOGNITION SYSTEMS



Automatic License Plate Recognition Systems



General Description

OPTIMA ALPR-100 is a next generation plate recognition system providing faster and more reliable solutions. The systems recognizes international plate formats and styles. Customized modules are available for maximum performance for different types of license plates at several countries. It has suitable modules for highways, parking lots or facility entrances, mobile operations. The system offers a detailed, web-based database search and an alarm system for wanted, seized and stolen vehicles.

OPTIMA ALPR-100 is one of the most user friendly, fast and sophisticated plate recognition systems available.

KEY FEATURES

VEHICLE RECOGNITION : %99 Minimum
CORRECT READING : %92 Minimum
DUPLICATE RESULTS : %0,5 Maximum
READING DIRECTION : Arrival and Departure

INTERNATIONAL PLATES : Available (Latin & Arabic Alphabet)

SQUARE PLATES : Available STATE PLATES : Available SPECIAL PLATES : Available PLATELESS VEHICLE DETECTION : Available

VEHICLE CLASSIFICATION : %80 Minimum (Optional)
MAKE AND MODEL : %70 Minimum (Optional)
COLOR RECOGNITION : %60 Minimum (Optional)

MOTION DETECTION : Available (Software Based) (Optional)

HARDWARE FEATURES

SENSOR TYPE : CMOS
SENSOR RESOLUTION : 1920 x 1080
STREAM FORMAT : MPEG, JPEG, H.264

FRAME RATE : 24FPS LENS : 5-50 Varifocal

PROCESSOR : Internal Processor Unit

DISC : 120GB

ILLUMINATION : 9 Pieces 850nm High Power Led





NETWORK PROTOCOL : TCP/IP, UDP, HTTP, FTP, SMTP, NTP, DHCP, RTP

WEB SERVER : Internal

OPERATION TEMPERATURE : -20°C/60°C (-4°F /140°F), HUMIDITY : 95% or less (non-condensing)

INTERNAL HEATER/COOLING : Available



