

Metrici LPR web interface - Datasheet

Features	
Architecture	web based with relational database behind
Access to data	password authentication, discrete user rights, detailed logs
Number of simultaneous connected users	unlimited
Number of stored recognized plate numbers	unlimited, constrained by the size of the available storage
List of recognized plate numbers	yes, can be filtered by country of origin, location, camera, direction of moving, group, info or class
Vehicles flow	selectable alert method, can be filtered by location and camera
Live view	realtime 1 fps images from all connected cameras
Actions (white/ black/ gray lists)	definable for each recognized plate number; open barrier, traffic light, e-mail or popup recipients; can be grouped together
SMS access	actions can be inserted by SMS from authorized phone numbers
Alarms	IF/ THEN/ AND type; e-mail and SMS recipients
Plate number information	one field of text can be attached to each plate number
Reports	top vehicles, vehicles each hour, vehicles each day, vehicles each month, vehicles each camera, vehicles by origin, time between detections
Time tables	yes, unlimited numbers
Data export	XLS, CSV and PDF formats
Retention period	90 days by default, can be changed
Backup and Restore	selectable, for general settings or for the entire database
API	GET method over HTTP, XML and JSON data source
Supported countries	Albania, Austria, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Bahrain, Colombia, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Israel, Ireland, Italy, Kuwait, Jordan, Latvia, Lithuania, Luxembourg, Macedonia, Moldavia, Monaco, Montenegro, Netherlands, Norway, Peru, Poland, Portugal, Qatar, Romania, Russia, Saudi Arabia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Tanzania, Turkey, Ukraine, Zanzibar

System requirements	
OS	Linux CentOS 7 64 bits
CPU	Intel Xeon, AMD Ryzen, Threadripper or Epyc
System memory	minimum 4 GB/ server
Storage	less than 180 GB/ year for 1000 cars/ day, depending of the camera resolution and image compression