

## Metrici QR web interface - Datasheet

<b>Features</b>	
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 QR Codes	unlimited, constrained by the size of the available storage
List of recognized QR Codes	yes, can be filtered by country of origin, location, camera, direction of moving, group, info
QR Codes 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 QR Code; open door, e-mail or popup recipients; can be grouped together
QR Code information	one field of text can be attached to each QR Code
Reports	top QR Codes, QR Codes each hour, QR Codes each day, QR Codes each month, QR Codes each camera
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

<b>System requirements</b>	
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 QR Codes/ day, depending of the camera resolution and image compression