



Harness the Power of AI to Illuminate Your Data







What is DW's METApix AI?

METApix AI is an edge-to-cloud visual intelligence data management platform that empowers organizations to make smarter operational decisions and get the most out of their video cameras. By providing easy-to-deploy people—and vehicle-based object detection solutions that work with any video system, METApix transforms existing video systems into a simple-to-use dashboard of actionable intelligence.

Edge-to-Cloud Processing

METApix provides system administrators with a hybrid edge-to-cloud processing architecture. Data is processed and analyzed efficiently at both the edge and cloud layers. At the edge, lightweight algorithms are deployed on servers to handle initial tasks such as object and person detection, classification, data processing, and filtering. Once the data reaches the cloud, rapid analytics are applied to extract additional details, such as gender, age, and vehicle make and model.





Artificial intelligence (AI)

METApix AI extrapolates on Deep Learning (DL) algorithms to extract actionable insight from visual data, detecting, classifying, recognizing and tracking objects.





Facial Analytics

Detect and count people, including facial recognition, age, and gender estimates. System administrators can also create watchlists based on the data collected.



Vehicles Analytics

Detect and count vehicles in the scene, including license and number plate recognition, with an option to create watchlists from the data.



METApix Search

Advanced search options allow system administrators to drill down the database and search using general or object-specific keywords such as specific name or face, vehicle model, license plate, or a person's characteristics, including age and gender.



Data Visualization

System administrators can create customizable and shareable dashboards for organizational intelligence. Create reports visualizing traffic or demographics analysis to share with your organization for valuable insight.



Part of the DW Spectrum Ecosystem

METApix analytics, searches, and data visualization are all part of the DW Spectrum ecosystem and are available to DW Spectrum Enterprise subscribers.



Notifications and Watchlists

When operated from the DW Spectrum ecosystem, system administrators can create watchlists and combine them with smart rules and event notifications.





NDAA/TAA Compliant

DW IP cameras, analog cameras, NVRs, DVRs, network devices and management software sold and distributed worldwide are designed and developed in U.S.A. and Korea with manufacturing in Korea, Vietnam and Taiwan.







Contact us:



California Office 16220 Bloomfield Avenue Cerritos, California USA 90703 Hours: 8:00am - 5:00pm PST.



Florida Office 5436 West Crenshaw Street Tampa, Florida USA 33634 Hours: 8:30am - 5:30pm EST.

Phone (Toll-Free)	1.866.446.3595
Fax	1.813.888.9262
Customer Service (U.S.)	1.866.446.3595
Customer Service (International)	1.813.888.9555
Customer Service (French)	1.514.360.1309
Sales Email	sales@digital-watchdog.com

Tech Support Email......technicalsupport@digital-watchdog.com











