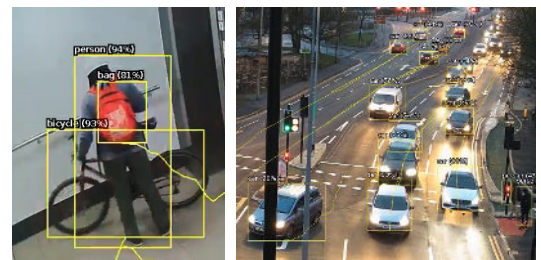


EMBEDDED AI ANALYTICS



THE POWER OF AI AT THE EDGE

- Embedded Ai Analytics without the need for servers
- Multiple Deep Learning engines and a wide range of rules and events
- Range of camera types and models
- Choose the right Ai and camera for your application
- Ability to combine rules to create custom events
- Compatible with VCA forensic search and retail trend applications
- API, HTTP/TCP, ONVIF notifications for connection to external databases and management systems
- UK developed, supported Worldwide



VCA APPLICATIONS



EMBEDDED AI ANALYTICS

- At VCA we provide intelligent data so that our partners can make the right business decisions based on the information and alerts provided by our world class analytics. We extract the metadata from the video source to provide insights and notifications of what is really happening in the scene.
- There is no doubt that the introduction of Artificial Intelligence and Deep Learning algorithms has completely changed the analytics landscape.
- VCA has developed and introduced its second generation of analytics, using Deep Learning to enhance our product offering. Building upon over 12 years of knowledge and experience, VCA delivers products that work are easy to use and have a low cost of ownership, considering the hardware, licensing and installation costs in the deployment process.
- The widest range of Ai analytics on the broadest range of camera platforms, gives the customer the greatest flexibility and performance at a competitive cost

EMBEDDED AI ANALYTICS

 Zones	 Tamper Detection	 Meta Data	 Object Tracker	 Counting	 Counting Lines
 Presence	 3D Calibration	 Speed Filter	 Appear	 Disappear	 Stopped
 Enter	 Exit	 Direction	 Dwell	 Tail Gating	 Abandoned Object
 Colour Filter	 Logical Rules	 DL Object Tracker	 DL People Tracker	 Face Recognition, Age & Gender	 ANPR / MMCR

CAMERA OPTIONS

IPAi 5MP



5MP Compact IR Dome
IPAI365-FR



5MP Mini IR Dome
IPAI355-MR



5MP Mini IR Bullet
IPAI655-FR



5MP IR Bullet
IPAI65A05-MR



5MP Telephoto IR Bullet
IPAI65A05-ZR



5MP LPR IR Bullet
IPAI65A05-ZRL



5MP IR Fisheye
IPAI255-FR



5MP Flashlight Full Color Turret
IPAI375-MCA



5MP Flashlight IR Turret
IPAI375-MRA

IPAi 8MP



8MP Mini IR Dome
IPAI358-MR



8MP IR Bullet
IPAI65A08-MR



12MP IR Fisheye
IPAI259-FR



8MP 180° view IR Bullet
IPAI66A08-FR

MULTI SENSOR



10MP Mini Dual IR Dome
IPAI96A10-FR



5MP Dual Thermal Bullet
IPAI98A05-Q56