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Microbus launches new IP network-enabled ANPR cameras

Microbus has announced the launch of its latest IP network-enabled ANPR cameras specially developed for ANPR recognition systems over LAN/WAN video networks.

Adding embedded IP encoding inside the Rapier 25 and 50 cameras offers ANPR providers significantly lower implementation costs and flexible networking capabilities whilst maintaining all the remote setup capabilities for camera, lens and IR configuration. A Rapier IP camera can stream images from both the internal ANPR and overview cameras in MJPEG, MPEG4 and/or H.264 formats. Rapier IP cameras are perfect for locations where you require the ANPR computer to be remote from the cameras or where you require direct connection to a laptop/PC without the need for a video frame grabber.

“These cameras have been designed to support our ANPR customers who are looking for great image quality with integrated control and analytics capabilities all provided over standard structured network cabling.” says Steve Walker, Divisional Managing Director, “The encoders used within Rapier IP models even have the option of a Video Content Analysis (VCA) licence for additional intelligence at the camera without additional processing load on the ANPR computer.”

Microbus has recently made a big move into Video Content Analysis (VCA) and its cameras can be used for statistical analysis as they include options for virtual triggers, vehicle-counting and vehicle-classification. Traffic-monitoring features such as direction of travel, stopping, loitering, entering and exiting from view can be configured and flagged through IP messaging (metadata) to the ANPR computer or other devices on the network.

Steve added: “Importantly, the Rapier IP cameras retain our IP68 hermetic sealing and include two physical Ethernet ports for multi-drop or daisy-chained wiring capability.” This makes them ideal for a number of applications including Fixed Site ANPR over LAN/WAN, Rapid Deployment ANPR over WiFi, Car Park Management, Bus Lane Enforcement and Bailiff ANPR Systems.



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About Microbus

Microbus is a leading designer and manufacturer of fixed and mobile automatic number plate recognition (ANPR) cameras for a wide range of applications, including evidential video for vehicle-based overt and covert surveillance, Parking Systems, Bus Lane Enforcement, Journey Time Analysis (JTA), congestion charging and high security access control.

For more information please visit: www.anprcameras.com