

Tablet ANPR and Mobile HD Intelligent Camera Solution

Windows based rugged tablets and Intelligent Mobile ANPR Cameras provide a cost effective platform for dual purpose portable and fixed in-vehicle ANPR/

QRO can now offer modular mobile ANPR products to meet the increasing ANPR data capturing deployments the UK Police require. QRO offer products that can be used in a standalone form or combined to allow for Intelligence gathering only or Intelligence gathering/instant response deployments.

ANPR data capture for Intelligence only

QRO can offer a small rugged mobile High Definition Intelligent Camera that is capable of two lane ANPR capture that can transmit the captured data directly to the ANPR Management Server utilising the UTM protocol. In this scenario, where the need to respond instantly is not required negates the need to solely deploy this equipment in response/roads policing vehicles only.

ANPR data capture for Intelligence and Instant Response

QRO can offer a Tablet based solution that can either interface to analogue cameras using the QRO Tablet Interface Unit or directly to the mobile High Definition ANPR Intelligent Camera via WiFi or LAN.

This provides ANPR results and alerts directly on to the Tablet screen GUI either via local or remote alert list matching. In addition, using the tablet and its processing capability, a Digital Video Recording and/or Home Office Type approved Provia 4000 speed enforcement system can be incorporated.

The ANPR and DVR applications running on the tablet also allow the operators to remove the tablet and utilise the Internal webcams for both ANPR and DVR in a portable capacity outside the vehicle.

This provides even further flexibility to the use of ANPR in the mobile and portable environments

The integration can be performed on many of the latest windows tablets and has been successfully tested on the Getac T800 and Panasonic FZ-G1 & FZ-M1 tablet devices.



Tablet

Operational flexibility of ANPR/DVR in fixed system or portable mode.

All applications installed on Tablet without a need for additional PC platforms.

Windows 10 Pro OS

DVR

DVR application can be utilised for in-car or portably for example at the scene of an accident

DVR is event triggered such as 999 button with pre and post buffering

DVR has video overlay, audio and street names

Multiple channel capabilities depending on processing platform

ANPR

External Analogue cameras or self-contained intelligent camera

BOF2 Web Service Interface

Full Camera control from GUI

Proven high accuracy ANPR engine capable of meeting latest NASP requirements

