

Fusion ANPR

AUTOMATIC NUMBER PLATE RECOGNITION

Honeywell introduces Fusion ANPR software integrated with Fusion Digital Video Recorders. The Fusion DVR can now be used for monitoring number plates of passing vehicles and logging these number plates in a central database.

Fusion ANPR is an advanced vehicle tracking and image database management system that has wide applications for both commercial and government users that are concerned about the security of car parks, high security sites and other high volume traffic areas.

The Fusion ANPR software is fully interactive and provides audible and visual alerts with 'action messages' for security staff. Fusion ANPR is ideal for Car Park Access Control and can automatically open barriers or control LED displays for known vehicles. The ANPR system is highly robust and works equally well with many types of traffic.

Fusion ANPR intelligently monitors traffic via ANPR cameras and logs all passing vehicles. The ANPR in-built proprietary database looks up registration numbers as the vehicle approaches and displays the available information - e.g. Driver Name, Image of Driver, Vehicle Make / Model. The Fusion ANPR software then displays specific action messages for the user. An existing database of users or employees may be generated in software programs such as Microsoft® Excel or Access and imported into the Fusion ANPR program.

The system can record multiple colour images of the car and driver from standard CCTV cameras as the plate is captured, adding an extra layer of security to the system.

Fusion ANPR software is also able to be networked across multiple locations allowing surveillance personnel to monitor the movement of vehicles of interest between different sites. In addition, Fusion ANPR software allows fast, easy searching based on full / partial plates, time and date ranges etc. and will display log entries with any associated captured images.

Market Opportunities

The Fusion ANPR Software offers users a robust set of features that add to the security of any site. Fusion ANPR offers security for multiple applications including points of entry such as ports and airports, site specific security such as military bases or hospitals, traffic applications, and city centre CCTV. The Fusion ANPR system works well in barrier situations, but works equally well with fast moving traffic, provided that the camera adequately covers the traffic lane.

Features:

- Log vehicles with multiple images
- Alert staff to vehicles of interest
- Provide car park access control
- Control unauthorised commuter parking
- Increase gatehouse efficiency
- Open barriers / gates
- Control traffic lights
- Optional multiplexed or switched spot outputs
- Car park auditing / ticketing / management
- Allow sophisticated database searching
- Advanced traffic analysis
- Communicate with remote sites over LAN / WAN
- Reads number plates within 53 countries worldwide
- Simultaneously reads different countries' number plates



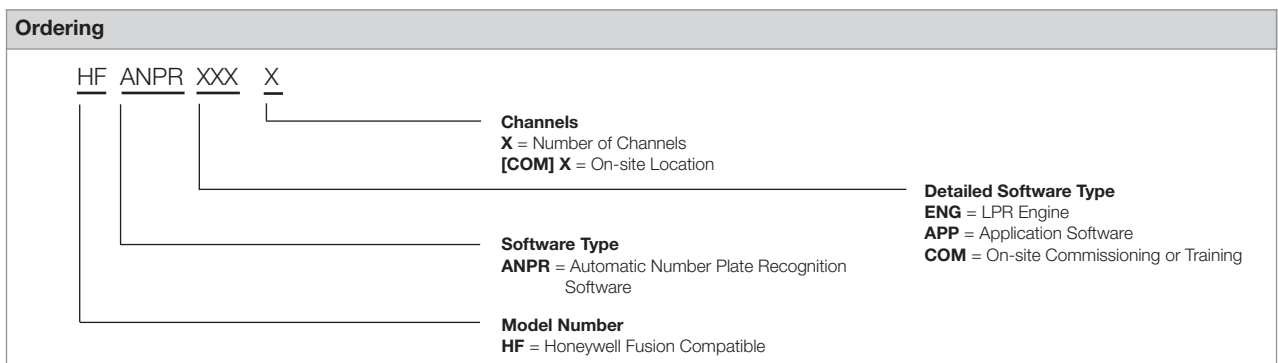
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APPLICATIONS AND ORDERING

Fusion ANPR Applications:

- Law enforcement
- Journey time monitoring
- Traffic surveys
- Car park access control
- Car park management
- Ticketless e-parking
- Airports
- Ports
- Industrial estates
- Manufacturing sites
- Petrol filling stations
- Hotels
- Hospitals
- Military bases
- Retail car parks
- City centre CCTV
- Landfill / waste sites
- Weighbridges / weigh-in-motion
- Transport & logistics
- In-vehicle systems

Fusion ANPR Part Numbers	
HF3ANPRENG1	1CH of Fusion ANPR/ LPR Engine
HF3ANPRENG2	2CH of Fusion ANPR/ LPR Engine
HF3ANPRENG3	3CH of Fusion ANPR/ LPR Engine
HF3ANPRAPP1	1CH of Fusion ANPR Engine and Application Software (ANPR Review and Database)
HF3ANPRAPP2	2CH of Fusion ANPR Engine and Application Software (ANPR Review and Database)
HF3ANPRAPP3	3CH of Fusion ANPR Engine and Application Software (ANPR Review and Database)
HF3ANPRCOM1	1 day on-site project commissioning or training by a Honeywell Video authorised representative in the UK. Actual travel costs will be charged separately.
HF3ANPRCOM2	1 day on-site project commissioning or training by Honeywell Video authorised representative in mainland Europe. Actual travel costs will be charged separately.



NOTE: To utilise Fusion ANPR software, HF3LICDATA and HF3HWUPGCPU must also be purchased separately.

NOTE: Honeywell reserves the right, without notification, to make changes in product design or specifications.

Honeywell Security

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