

# VUgarde2 ANPR



## VUgarde2 ANPR

VUgarde 2 ANPR is an Automatic Number Plate Recognition application and is an optional module that works with the Vugarde2 PRO VMS server. This application meets the needs of our clients who have the specific need to detect, recognise and register vehicle number plates. VUgarde 2 ANPR is ideally suited for vehicle access control applications and recognises number plates from over 50 countries and has a high performance recognition engine with a low error rate with a powerful search tool for quick and convenient registered number plate search and browsing.

# VUgarde2 ANPR

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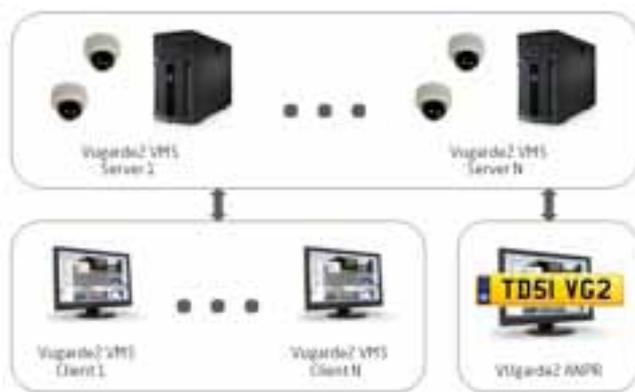
## SPECIFICATIONS

	Vugarde2 ANPR Express	Vugarde2 ANPR PRO
TDSi Part No.	4420-2800	4420-2801
Number of channels	2	16 <sup>1</sup>
High performance recognition engine with low error rate	✓	✓
Multitude of supported IP and analogue cameras	✓	✓
Intuitive user interface for setup, monitoring and data retrieval	✓	✓
Simultaneous multiple video streams processing	✓	✓
Recognises number plates from over 50 countries including:	✓	✓
Software camera position adjustment	✓	✓
Recognition area adjustment to optimize system load	✓	✓
Lighting condition adaptive algorithm	✓	✓
Support for local and remote unlimited 'white' and 'black' lists	✓	✓
Interface to external applications and devices	✓	✓
Stores recognised number plates and snapshots on local or central database	✓	✓
Relies on Vugarde2 VMS servers for live and recorded images	✓	✓
Process video streams from multiple VMS servers	✓	✓

<sup>1</sup> Subject to system performance restrictions\*

### VUgarde2 ANPR available in the following countries:

Argentina (AR)	Finland (FN)	Latvia (LV)	Slovenia (SL)
Australia (AU)	Finland (FN)	Lithuania (LT)	South Africa (SA)
Austria (AT)	France (FR)	Malaysia (MY)	Spain (ES)
Azerbaijan (AZ)	Germany (DE)	New Zealand (NZ)	Sweden (SE)
Belgium (BE)	Georgia (GE)	Netherlands (NL)	Switzerland (CH)
Bosnia Herzegovina (BA)	Hungary (HU)	Norway (NO)	Taiwan (TW)
Brazil (BR)	India (IN)	Philippines (PH)	Tunisia (TN)
Brunei (BN)	Indonesia (ID)	Poland (PL)	Turkey (TR)
Bulgaria (BG)	Ireland (IE)	Portugal (PT)	Ukraine (UA)
Chile (CL)	Israel (IL)	Romania (RO)	United Kingdom (GB)
Columbia (CO)	Italia (IT)	Russia (RU)	United States (US)
Czech Republic (CZ)	Kazakhstan (KZ)	Serbia (RS)	Vietnam (VN)
Denmark (DK)	Korea (KR)	Singapore (SG)	
Estonia (EE)	Kuwait (KW)	Slovakia (SK)	



## FEATURES & BENEFITS

### Utilise Existing CCTV infrastructure

Reduce capital expenditure.

### High performance recognition engine

Fast and reliable processing of number plates.

### Easy to user GUI

Minimal training required for operators.

### Simultaneous multiple video streams processing

Reduced hardware costs by utilising only one server.

### Recognise license plates from over 50 countries

Single platform for the international market.

### No imposed limitation on number of cameras

Expand your system as needed.

### Interfaces with external applications and devices

Smooth integration with other software packages.

### Quick and efficient registered number plates search and browsing

View photo snapshots based on database search.

### Support for local and remote 'white' and 'black' lists

Quickly identify number plates of interest.

### Camera position and recognition area adjustment to optimize system load

Reduce server load by smart processing of video feed.

### Stores recognized number plates and snapshots on local and central database

Data archived for any future requirements.

## ORDERING INFORMATION

**Part Number: 4420-2802**

**Description: VUgarde2 ANPR Express**

**Part Number: 4420-2803**

**Description: VUgarde2 ANPR PRO**



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