

VIGILANT

FreeFlow Software



OCR RESULTS:

K DUBAI 4264	
• NUMBER PLATE:	K 4264
• VEHICLE TYPE:	MERCEDES BENZ
• NATIONALITY:	DXB-UAE
• SPEED:	158 MPH / 254 KM/H
• BLACKLIST:	— NO —
• COLOR:	BLUE METAL
• OWNER:	ASHRAF PV
• RECOGNITION TIME:	2013-01-12T15:19:21+00:00

6006 JAA	
• NUMBER PLATE:	6006 JAA / 6006 JAA
• VEHICLE TYPE:	FERRARI
• NATIONALITY:	KSA
• SPEED:	122 MPH / 196 KM/H
• BLACKLIST:	— NO —
• COLOR:	RED
• OWNER:	AHMED ABANA
• RECOGNITION TIME:	2013-01-12T15:19:21+00:00

VIGILANT



The VIGILANT FreeFlow Software is the flagship of the SSK TECHNOLOGIES Recognition Software family. VIGILANT FreeFlow is designed to read license plates of automobiles. License plates are the most common and obvious means of motor vehicle identification worldwide. Traffic monitoring and security, tolling and congestion charging systems, speed and journey time measurement, access control, parking management, bus lane enforcement, border control or gas station monitoring, are amongst many other systems that can all benefit from the fast and accurate automatic identification and recognition capabilities. VIGILANT FreeFlow reads license plates from any image source extremely fast and with outstanding accuracy. It offers country independent recognition as well as recognition of license plates written, not only in the Latin character alphabets, but also in Arabic, Cyrillic, Chinese, Korean, Thai, and many more.

KEY FEATURES

- Automatic recognition of license plates from vehicles in free flowing traffic.
- Fast, easy, and straightforward use.
- Hardware independence: compatible with any image source (analog / digital / still images / MJPEG video streams).
- Country, state or province, and plate type recognition.
- Country independent recognition including Latin, Arabic, Chinese, Korean, Thai characters, and many more.
- Plate color recognition, even on some B&W images.

MAIN BENEFITS

- DPS tested and approved solution.
- Saving time and energy in data entry, automating license plate reading.
- Decreasing data entry errors with improved accuracy and recognition rates.
- Increasing security and safety of highways and access control areas.
- Raising fidelity by handling various plate sizes, syntaxes, and distorted plate images.
- Allowing smooth and problem-free 24/7 operation.

