Davantis Technologies SL

DAVIEW

Category: Detection Systems

Sub Category: Video Analytics

Description

DAVIEW is a Near-Edge video analytic solution for Perimeter Intrusion Detection of People or Objects. It uses Advanced Machine Learning technology to maintain the highest levels of detection accuracy. DAVIEW uses high-resolution video analysis for detection, and can also control additonal PTZ cameras for supporting video. It is capable of detecting intruders at far distances or if partly hidden, provided the person is only 25% visible. Detection behaviour analysis includes multiple tampering alarms based on image analysis and external inputs, and provides unlimited multiple rules to be created and combined with detailed detection zones, to achieve highly behaviour-specific qualifying conditions for alarm generation. Compatible with all Central Monitoring Platform, Video Management System, and Physical Security Information Management systems. DAVIEW is open-platform and is seamlessly integrated into the overall security solution. DAVIEW also provides the ability to push alarms to mobile phones using the DAVANTIS APP for live on-site or remote review by operational security staff.

Manufacturer

Manufacturer Name:	Davantis Technologies SL
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Specification

Technical Specification:

Processor	**INTEL**
Memory (RAM)	**4 / 8/ 16 GB**
Hard drive	**SATA / SSD (Solid State Drive)**
Power Supply	**350W. 100 - 240v AC / 60 - 50 Hz + 10%**

Power consumption	Aprox. 130 W at full load
Power cord and plug	1.5 m cable with IEC connector
Environmental class	II (Indoor - General)
Storage temperature	-10oC to 60oC with a relative humidity of 10 to 90% without condensation
Working temperature	-10oC to +35oC at a relative humidity of 10 to 90% without condensation
Housing	Black rugged metal housing
Device dimensions	482 x 90 x 300 mm / 19 x 3,5 x 12 inch (A x A x P) (19 inch x 2U for rack-mount)
Package dimensions	560 x 170 x 590 mm / 22 x 6,7 x 23 inch (A x A x P)
Weight	6 Kg
Communication protocols	TCP/IP, SMTP
Input and output ports	Input: 900, 5500, 21000 (customizable) Output: 9034, 465 (customizable)
Data Protection	Digital Signature

Optional Specification:

Relay outputs	REL4I, REL8I internal relay outputs N/C. 5amps at 12V DC REL12I, REL16I internal relay outputs N/C. 5amps at 12V DC
Supervision kit	19 inch monitor (VGA), keyboard and mouse (USB)
Daview AMS	Alarm Management System for VMS, CMS and PSIM with ClickThruTM technology