



31-channel analytics server

DF31



DETECTION OF VIDEO AND ALARM

Personas	Yes
Vehículos	Yes
Entrada/salida de región	Yes
Sabotaje	Yes
Merodeo	Yes
Objeto abandonado/perdido	Yes
Permite combinar reglas	Yes
Definición de niveles de seguridad	Yes

MATERIAL AND DIMENSIONS

Installation	Enrackable
Dimensions	482 x 300 x 90 mm
Material	Metal
Net weight	8000 g
Chassis	2U

POWER CONSUMPTION

Power mode	AC
Voltage	100V ~ 240V
Consumption (w)	130W
Power supply included	Yes

COMMUNICATION

Communication with CRA	Yes
Comunicación con VMS	Yes
Comunicación con PSIM	Yes
Mobile app	Davantis

DETECTION DISTANCE (DAY/NIGHT)

Calculations based on	Cameras installed at 4 m height with 1/3" sensor
3 mm lens	32 m (blind distance: 2 m)
8 mm lens	67 m (blind distance: 8 m)
15 mm lens	70 m (blind distance: 14 m)

DETECTION DISTANCE (THERMAL)

Cálculos basados en	Cameras installed at 4 m height with 384 x 288 sensor
Óptica de 7 mm	70 m (distancia ciega: 7 m)
Óptica de 10 mm	100 m (distancia ciega: 11 m)
15 mm lens	155 m (blind distance: 17 m)
Óptica de 25 mm	245 m (distancia ciega: 29 m)

VIDEO

ONVIF	Yes
ONVIF bridge	Yes
Canales de analítica	31
Soporta cámaras térmicas	Yes

OUTPUTS

HDMI	1
VGA	2
Headphone jack	1
RJ45	1 x 10/100/1000

AMBIENT

Operating temperature	-10 °C ~ 35 °C
Use	Indoor
Maximum humidity	90%

INPUTS

USB	4 x USB 2.0 / 2 x USB 3.0
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