



Davantis Technologies

The real video analytics experts
in perimeter security.

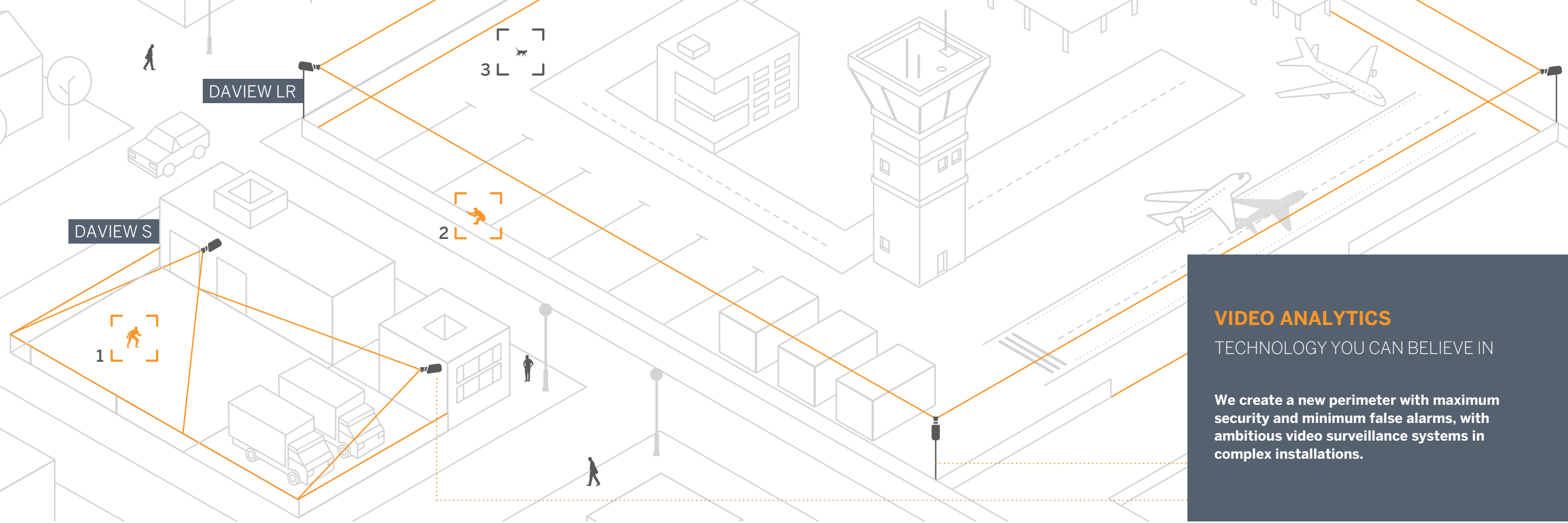
**More than a decade looking
beyond the obvious, 100 %
devoted to video analytics.
Get the best from your
cameras with our latest
generation algorithms.**

Your best choice
for long distances

We don't wait for
things to happen

Technology you
can believe in

Sharing
knowledge

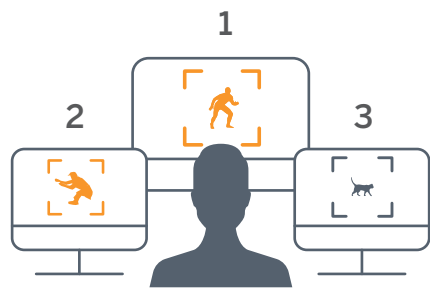


VIDEO ANALYTICS
 TECHNOLOGY YOU CAN BELIEVE IN

We create a new perimeter with maximum security and minimum false alarms, with ambitious video surveillance systems in complex installations.

WHY VIDEO ANALYTICS

SMART SOLUTION FOR MORE EFFECTIVE PROTECTION



More efficient staff with fewer resources.



Your best choice for long distances. Perimeter surveillance solutions for safer spaces.



Quick, easy alarm checks. Act within seconds.



Committed to the success of each project

We study each case and advise you on the best solution, guiding you through every phase of the project, starting with the sales visit, through system design, planning and commissioning.



We share knowledge

Our excellent technical service is highly committed and provides remote support. We are always there for you.



Internationally recognised quality

Over 6,000 km of perimeter under surveillance with channels installed in more than 40 countries worldwide.



Integrated solution

In-house technology compatible with all hardware brands. Total freedom to design a superior CCTV system. Compatible with most CMS and PSIM.

REAL SOLUTIONS AROUND THE WORLD

ACHIEVING SUCCESS GAINING EXPERIENCE

We have solutions for every customer: logistics centres, airports, photovoltaic plants, military installations, critical infrastructures, factories, universities, power plants, museums, etc.

RAILWAY
INFRASTRUCTURES
FRANCE -
UNITED KINGDOM



AIRPORTS
UNITED
KINGDOM

SOLAR PLANTS
CHILE



OIL REFINERY PLANTS
SPAIN



MUSEUMS
ABU DHABI
UNITED ARAB EMIRATES



DAVANTIS SOLUTIONS

WE DETECT THE INVISIBLE

Quick and easy installation

Highly intuitive software

Remote technical support

ONVIF protocol compatible

Compatible with all CMS and PSIM

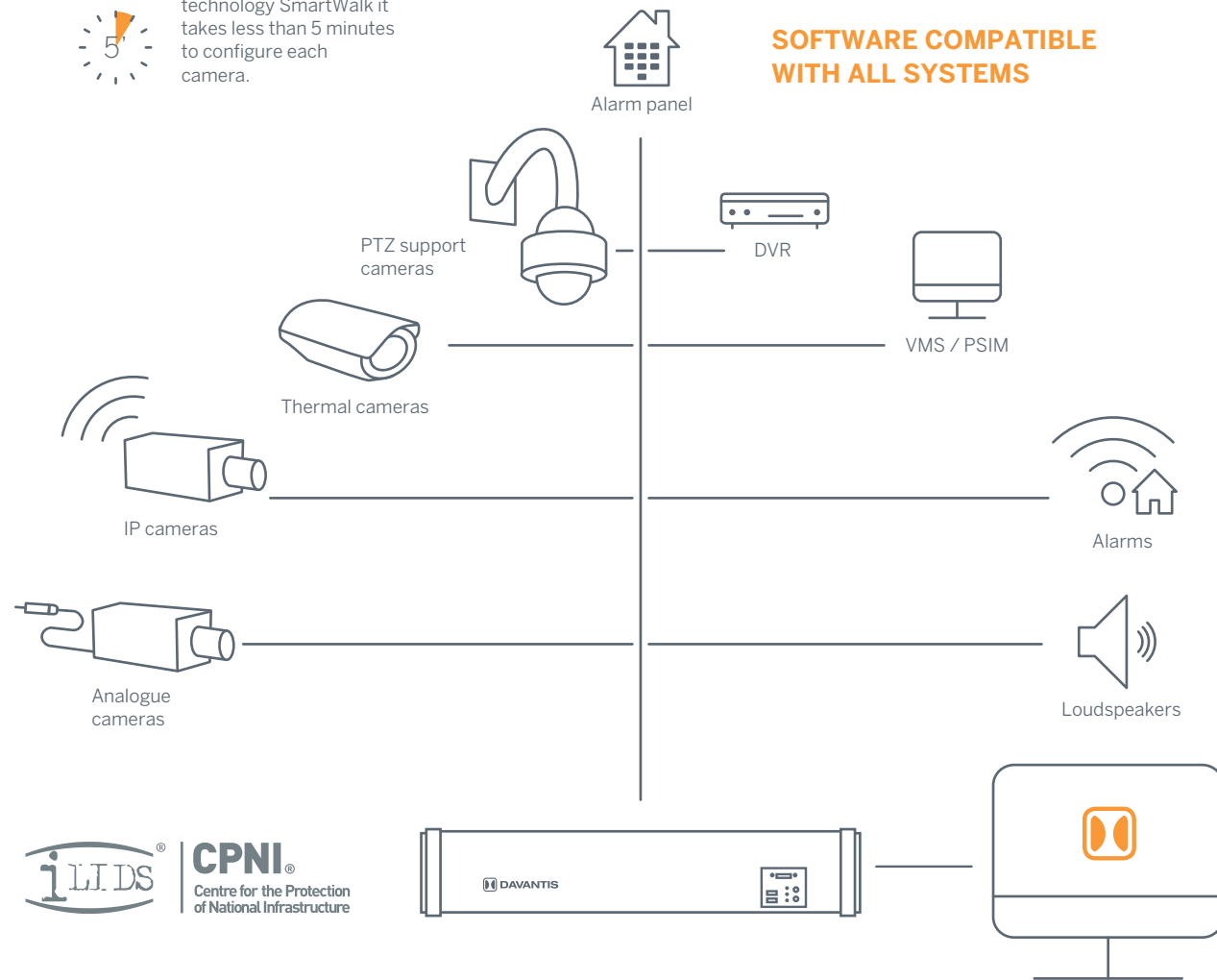
Relays for activating external devices

High performance perimeter security

CPU used exclusively for video analytics



With our patented technology SmartWalk it takes less than 5 minutes to configure each camera.



DAVIEW S / DAVIEW LR

A solution for each customer, with state-of-the-art technology, compatible with every security system on the market.

The Daview S and Daview LR can be hosted on the same server and adapted to the needs of your premises.

	DAVIEW S	DAVIEW LR
Intruder	●	●
Vehicles	●	●
Entry / exit	●	●
Tampering	●	●
Loitering	●	●
Appearance / disappearance	●	●
Virtual Onvif	●	●
Combination of rules	●	●
Integration with VMS, CMS and PSIM	●	●
HR High resolution analysis		●
Smart PTZ		●
Virtual IR for thermal cameras		●
Stabiliser for adverse conditions		●
Anti-dead zone corridor view		●
Distance thermal camera	235 m	505 m
Distance day/night camera	67 m	120 m

DAVIEW S
POWERFUL VIDEO ANALYTICS SYSTEM

235 m
Detection with thermal camera

67 m
Detection with day/night camera

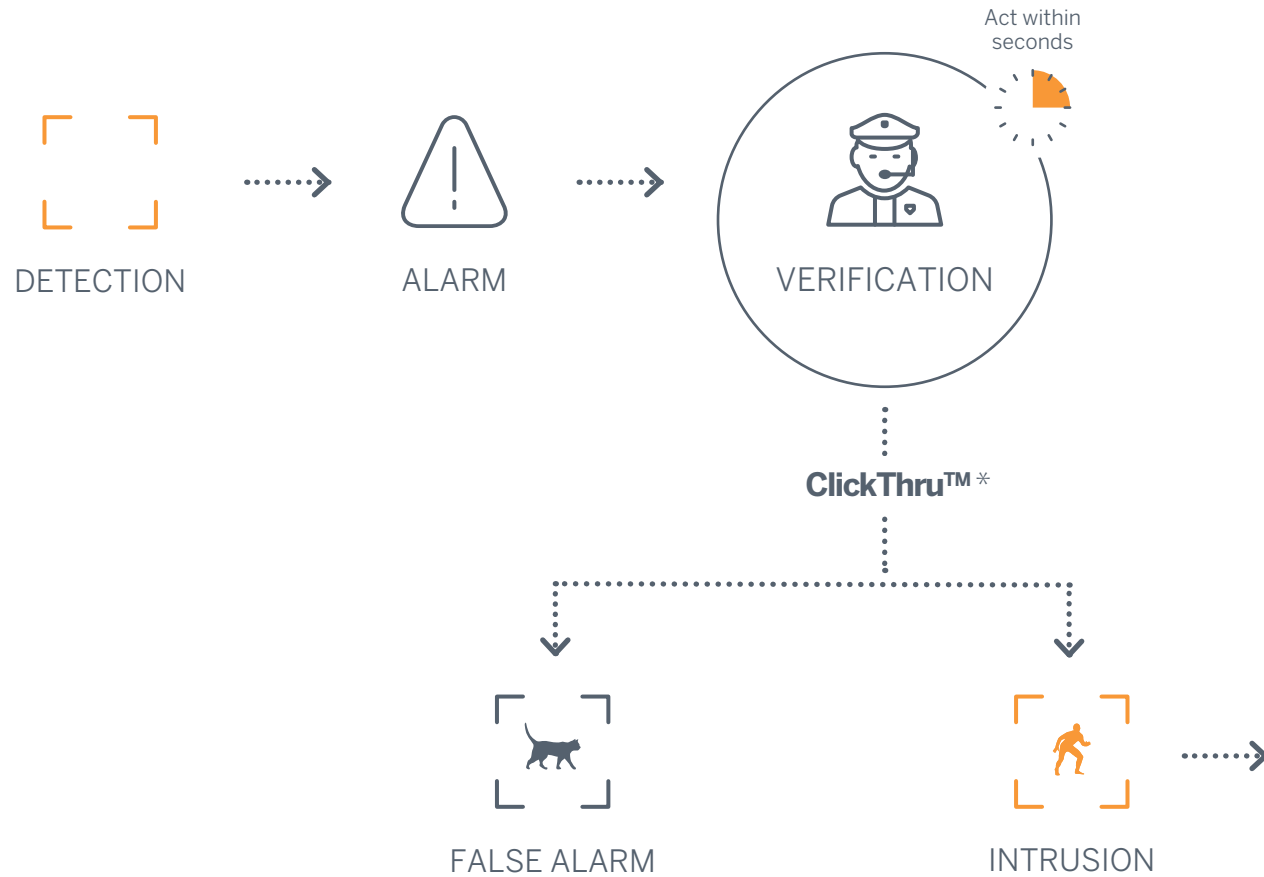
DAVIEW LR
PROTECTION FOR LARGE PERIMETERS

505 m
Detection with thermal camera

120 m
Detection with day/night camera

WHY DAVANTIS?

VERIFICATION PROCESS



Our exclusive technology **ClickThru™** is a unique, simple and efficient system for all CMS and PSIM.

With our software, you can act in seconds.



Click 1

Snapshot

Photo with a box highlighting the cause of the alarm.



Click 2

Video Clip

Video and movement control at activation point.



Click 3

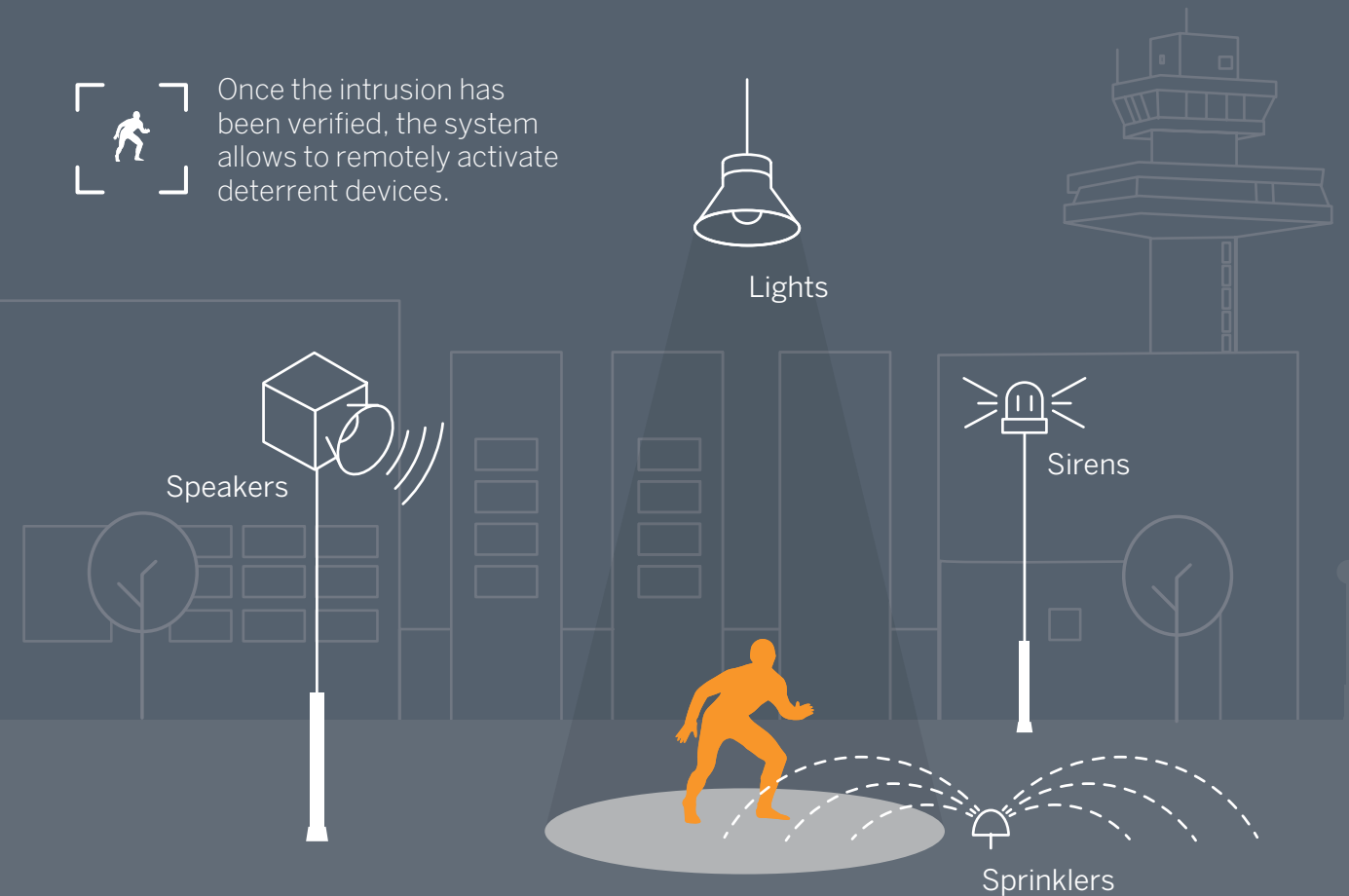
Live camera

Access to the camera that has activated the alarm for immediate verification.

REMOTE ACTIVATION OF DETERRENT DEVICES



Once the intrusion has been verified, the system allows to remotely activate deterrent devices.



POLICE



IN-HOUSE



SECURITY

In addition, our APP allows security personnel to control the installation and perform the necessary actions.



DAVIEW S

POWERFUL VIDEO ANALYTICS SYSTEM

Range table for thermal cameras

f (mm)	Pixel pitch (µm)	Sensor (px)	HFOV (o)	Blind distance (m)	Distance (m)
9	25	320x240	48°	5	50
9	25	384x288	56°	4	50
13	25	320x240	34°	8	90
13	17	320x240	24°	10	95
13	17	384x288	28°	8	100
13	17	336x256	25°	10	100
14	25	384x288	38°	7	100
18	25	384x288	30°	10	125
19	25	320x240	24°	12	130
19	25	384x288	28°	10	130
19	17	320x240	16°	15	140
19	17	336x256	17°	14	140
25	25	384x288	22°	13	165
35	25	320x240	13°	23	215
35	25	384x288	16°	20	215
35	17	320x240	9°	28	235
35	17	384x288	11°	23	235
37	25	384x288	15°	20	230
35	17	336x256	9°	27	235

Range table for day/night cameras

	f (mm)	Height (m)	Sensor	HFOV (o)	Blind distance (m)	Distance (m)
Standard view	3	4	(1/3)"	77°	2	32
	8	4	(1/3)"	33°	8	67



DAVIEW S

COMBO



DAVIEW LR

DAVIEW LR

PROTECTION FOR LARGE PERIMETERS

Range table for thermal cameras

f (mm)	Pixel pitch (µm)	Sensor (px)	HFOV (o)	Blind distance (m)	Distance (m)
19	25	320x240	24°	12	180
19	25	384x288	28°	10	180
19	17	320x240	16°	15	195
19	17	336x256	17°	14	195
25	25	384x288	22°	13	225
35	25	320x240	13°	23	300
35	25	384x288	16°	20	305
35	17	320x240	9°	28	330
35	17	384x288	11°	23	330
35	17	336x256	9°	27	330
37	25	384x288	15°	20	315
50	25	320x240	9°	31	405
50	25	384x288	11°	25	405
50	17	320x240	6°	37	440
65	25	320x240	7°	41	490
60	17	384x288	6°	37	505

Range table for day/night cameras

	f (mm)	Height (m)	Sensor	HFOV (o)	Blind distance (m)	Distance (m)
Standard view	15	4	(1/3)"	18°	16	120
Corridor view	15	4	(1/3)"	14°	12	120

Camera installed 4 metres from the ground. The maximum range obtained is a 1.8-metre person at the top of the image, of a 1.8-metre person standing at the top of the image. Distances are shorter in adverse weather conditions. The thermal difference required is 2°C. The minimum observation of the person is 2 seconds, recommended 5 seconds. HFOV means horizontal field of view.

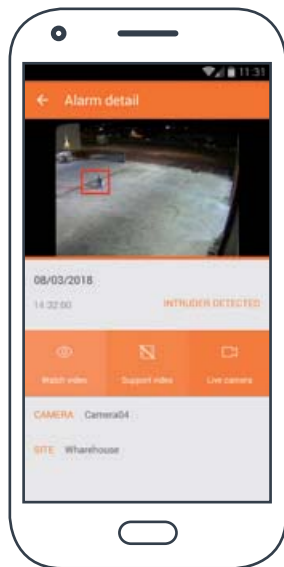
DAVANTISAPP

SECURITY IN YOUR HANDS

Our app gives you access to your premises and powers the most common actions quickly and easily.



- View alarms with snapshots and videos
- Receive instant alarm notifications
- Check live cameras
- Arm and disarm the system
- Activate deterrents



WE MAP THE ROAD TO FOLLOW

We design in-house solutions suited to each project. Our research keeps us ahead of market needs with pioneering perimeter security products. Your confidence makes us leaders.

+40
countries represented
For a safer world

+6,000 km
of perimeter under surveillance
Experts in video analytics

30%
of our team
dedicated to research
Knowledge is power

We set out to achieve secure spaces.
We are pioneers in the field of video analytics, with more than 30 % of our team devoted exclusively to research and development of new solutions.

We develop our own state-of-the-art technology, which is compatible with all the security systems on the market.

Everything we produce is of the highest quality, and we are 100 % committed to our customers' projects, to ensure total success every time.

Visit us at www.davantis.com



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