

DAVIEW

S / LR





**Davantis Technologies**

The real video analytics experts  
in perimeter protection.

---

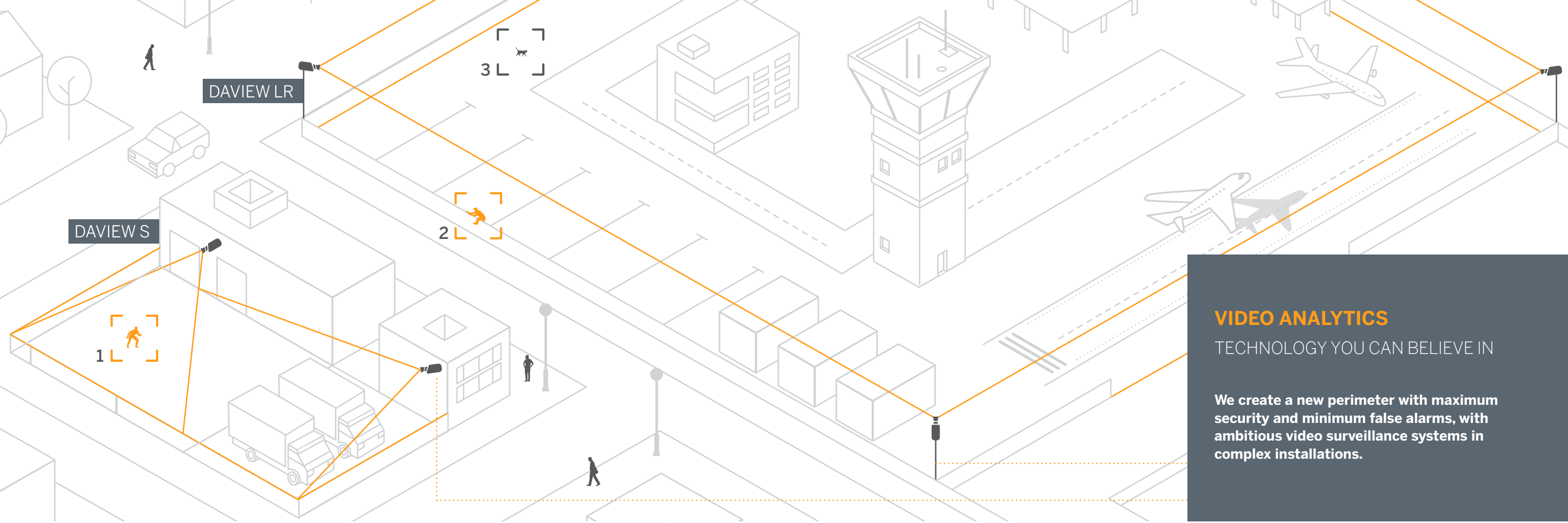
**More than a decade looking  
beyond the obvious, 100%  
devoted to video analytics.  
Get the best from your  
cameras with our latest  
generation algorithms.**

Your best choice  
for long distances

We don't wait for  
things to happen

Technology you  
can believe in

Sharing  
knowledge

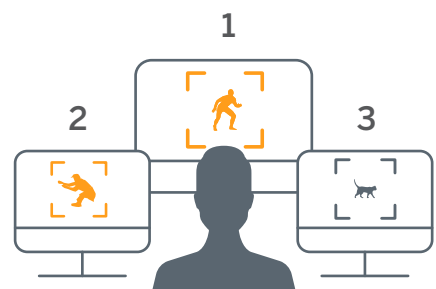


**VIDEO ANALYTICS**  
 TECHNOLOGY YOU CAN BELIEVE IN

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.



### Integral 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

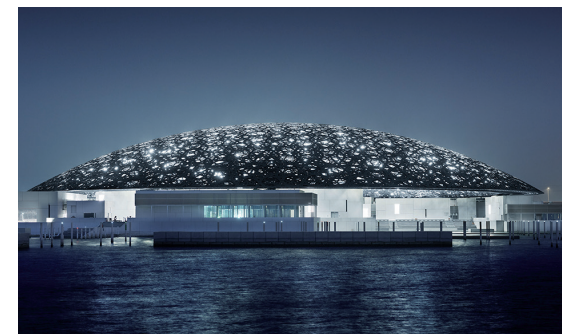
SOLAR PLANTS  
CHILE



OIL REFINERY PLANTS  
SPAIN



MUSEUMS  
ABU DHABI  
UNITED ARAB EMIRATES



# DAVANTIS SOLUTIONS

**WE DETECT THE INVISIBLE**

**CPU** used exclusively for video analytics.

Quick and easy installation

Highly intuitive software

Remote maintenance

i-Lids primary certification

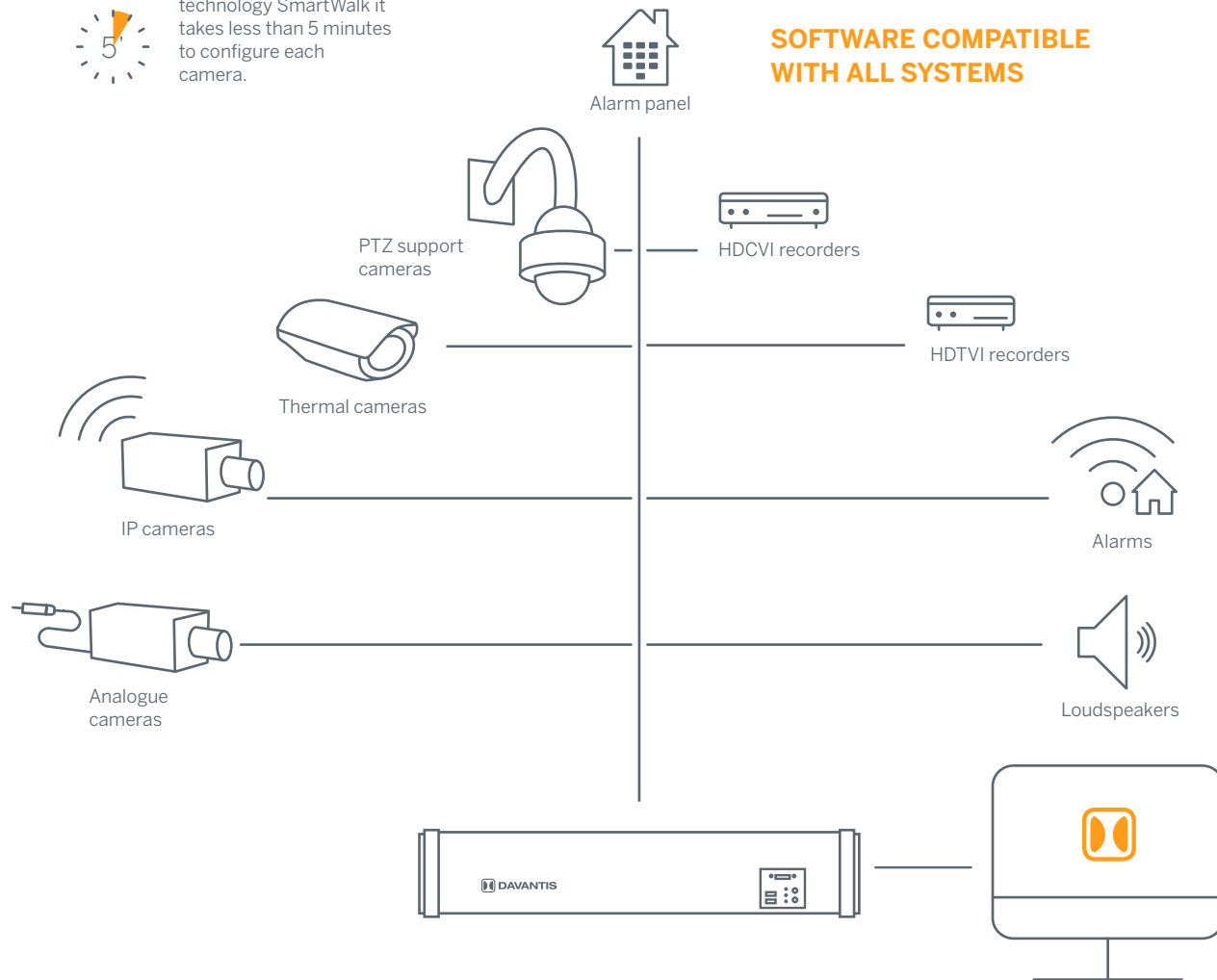
ONVIF protocol compatible

Compatible with all CMS and PSIM

Relays for activating external devices

High performance perimeter protection

**Smart Walk**  
5  
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	●	●
<b>HR</b> 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

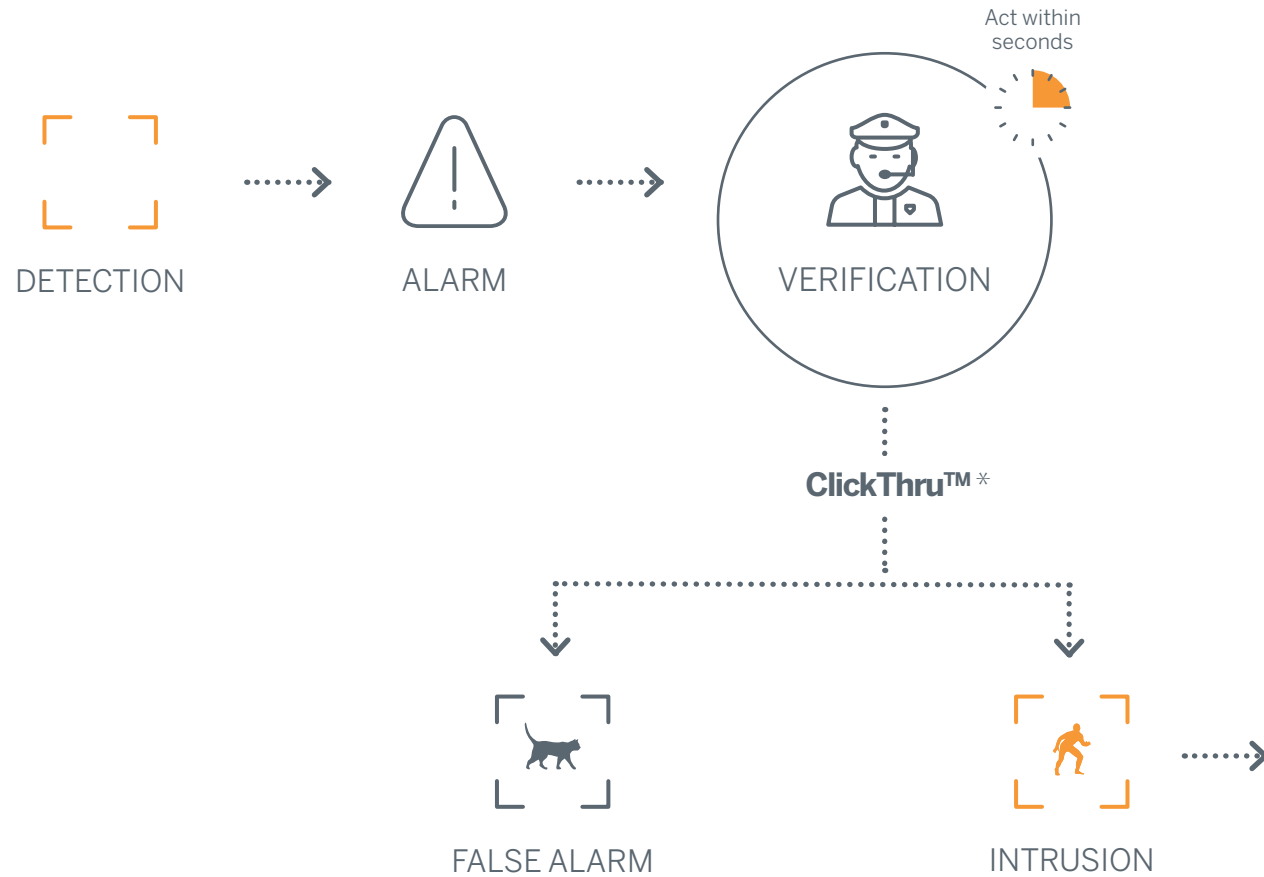
**505 m**  
Detection with thermal camera

**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

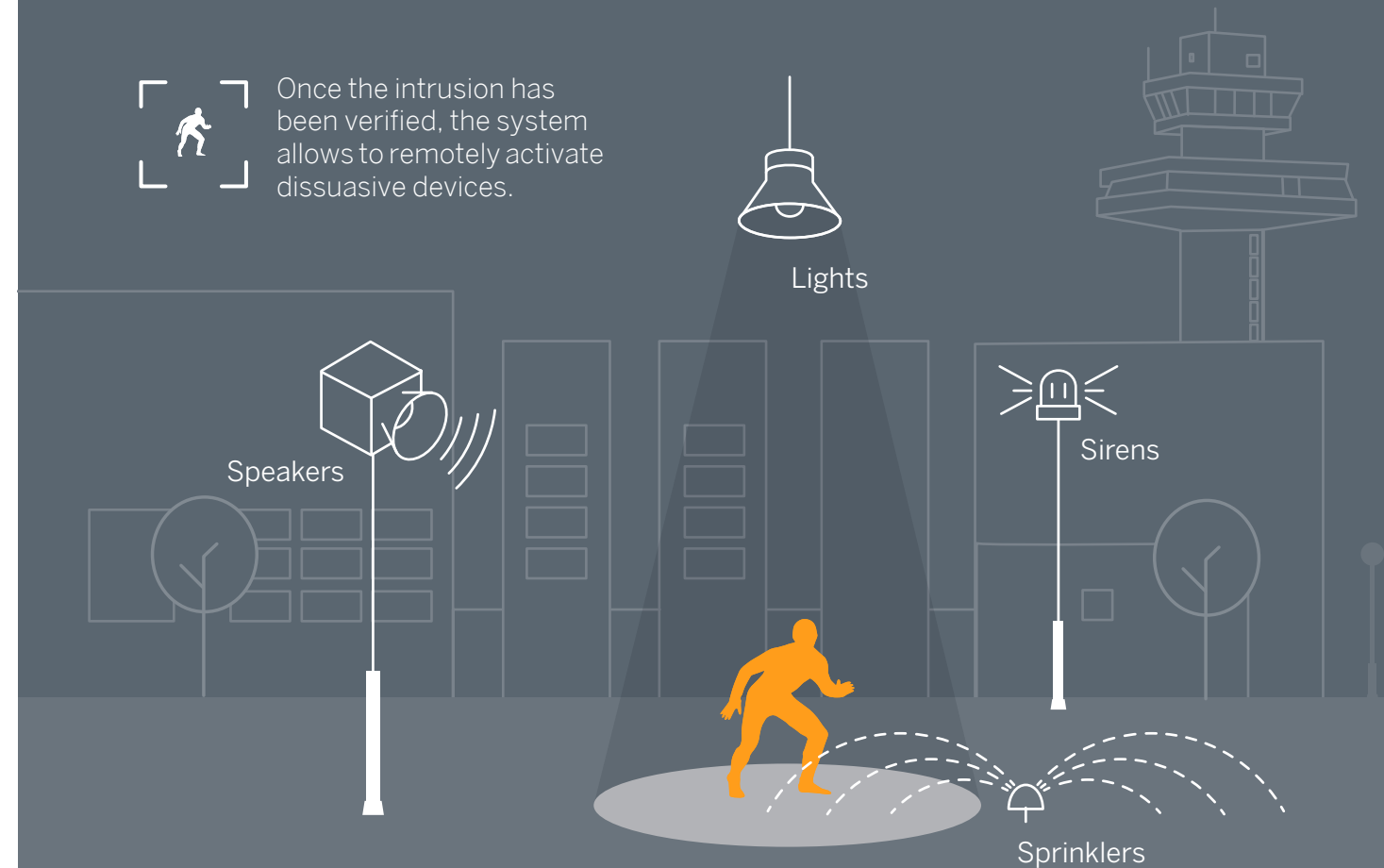
Access to the camera that has activated the alarm for immediate verification.

# WHY DAVANTIS?

## REMOTE ACTIVATION OF DISSUASIVE DEVICES



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

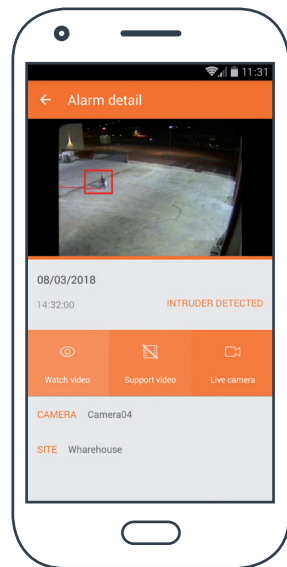
# DAVANTIS APP

## 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 push 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.

**We look forward to seeing you  
at [www.davantis.com](http://www.davantis.com)**



## DAVANTIS TECHNOLOGIES

### BARCELONA · SPAIN

+34 935 868 990

### MADRID · SPAIN

+34 918 294 186

### SANTIAGO DE CHILE · CHILE

+56 995 355 255

### BOGOTA · COLOMBIA

+57 3015389151

### SINGAPORE

+65 9877 3532

---

[info@davantis.com](mailto:info@davantis.com)

[www.davantis.com](http://www.davantis.com)