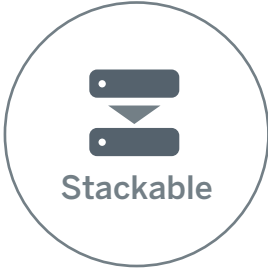


DAVIEW S/LR

Datasheet


















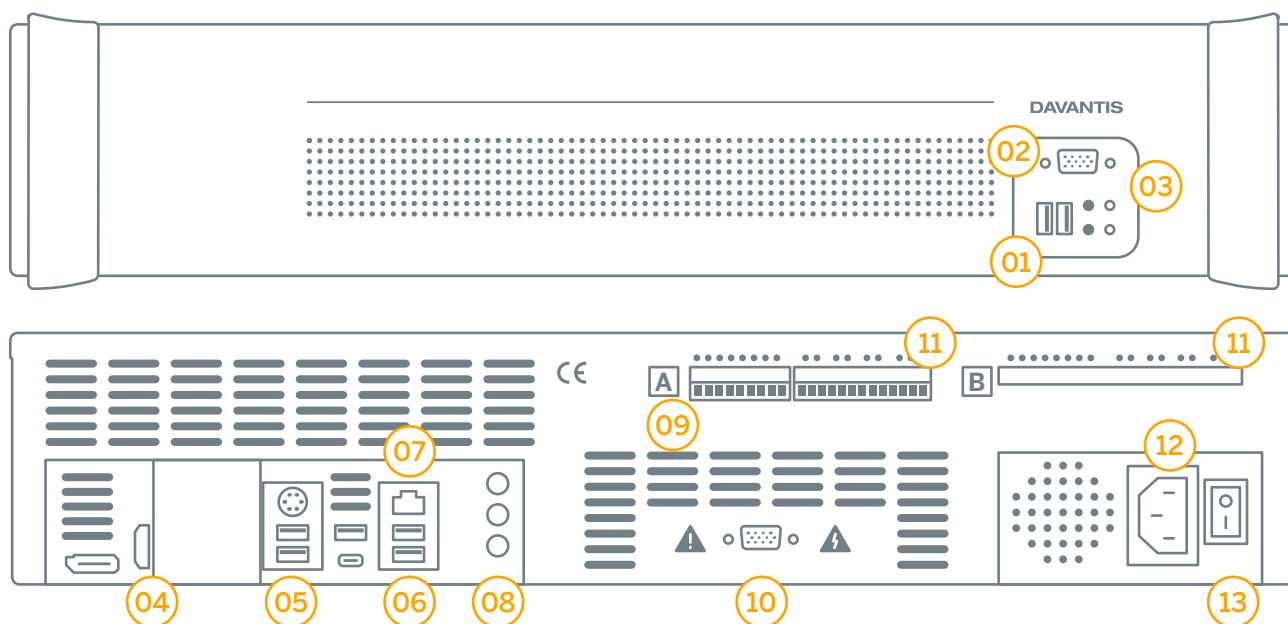
DAVIEW S & DAVIEW LR are compatible with all hardware on the market, allowing you to work freely with the equipment you need.



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		320 m / 350 yd		555 m / 607 yd
	Distance day/night camera		70 m / 76 yd		128 m / 140 yd



- 01** · 2 USB 2.0 connections **02** · 1 VGA connection **03** · 1 On/Off switch **04** · 1 HDMI connection
05 · 2 USB 3.0 connections **06** · 2 USB 2.0 connections **07** · RJ45 network connector 10/100/1000
08 · 1 audio Jack 3.5 input/output port **09** · 8 inputs N/O or N/C **10** · 1 VGA connection **11** · 4/8/12/16
 internal relay outputs N/C (optional) **12** · 1 slot for power cable **13** · 1 On/Off switch for power supply

Technical Specifications

DAVIEW S/LR

Processor	INTEL
Memory (RAM)	8 / 16 / 32 GB
Hard drive	NVMe (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	-10°C to 60°C with a relative humidity of 10 to 90% without condensation
Working temperature	-10°C to +35°C 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 (W x H x D) (19" x 2U for rack-mount)
Package dimensions	520 x 150 x 450 mm / 20,5 x 6 x 17,7 inch (W x H x D)
Weight	8 Kg
Communication protocols	TCP/IP, SMTP, HTTP, HTTPS
Data protection	Digital signature

OPTIONAL

Outputs	Internal: 4/8/12/16 Additional external: 4/8/12/16
Supervision kit	19" monitor (VGA), keyboard and mouse (USB)
Daview AMS	Alarm management for CMS or control center with ClickThru™ simplicity

Range table

Thermal cameras

DAVIEW S

f (mm)	Pixel pitch (µm)	Sensor (px)	HFOV (o)	Blind distance (m/yd)	Distance (m/yd)
7	12	384 x 288	36°	7 / 8	70 / 76
9	17	640 x 480	62°	3 / 3	65 / 71
10	17	640 x 480	57°	3 / 3	70 / 76
10	12	384 x 288	26°	11 / 12	100 / 109
13	17	400 x 300	29°	8 / 9	100 / 109
13	17	640 x 480	45°	5 / 5	110 / 120
15	17	640 x 512	40°	7 / 8	120 / 131
15	12	384 x 288	17°	17 / 18	155 / 169
17	12	384 x 288	15°	18 / 20	175 / 191
19	17	400 x 300	19°	15 / 16	140 / 153
19	17	640 x 480	32°	9 / 10	145 / 158
24	12	384 x 288	11°	26 / 28	235 / 257
25	17	400 x 300	15°	18 / 20	180 / 197
25	17	640 x 480	25°	12 / 13	180 / 197
25	17	640 x 512	25°	11 / 12	185 / 202
25	12	384 x 288	11°	29 / 32	245 / 268
35	17	400 x 300	11°	16 / 17	240 / 262
35	17	640 x 480	18°	17 / 18	240 / 262
35	12	384 x 288	8°	39 / 43	320 / 350

DAVIEW LR

17	12	384 x 288	15°	19 / 21	220 / 240
19	17	400 x 300	20°	15 / 16	180 / 197
19	17	640 x 480	32°	9 / 10	185 / 202
25	17	640 x 512	25°	11 / 12	230 / 251
25	12	384 x 288	11°	29 / 32	300 / 328
35	17	640 x 512	18°	15 / 16	300 / 328
35	12	384 x 288	8°	39 / 43	390 / 426
50	17	640 x 512	12°	23 / 25	395 / 432
60	17	640 x 480	10°	29 / 32	445 / 487
75	17	640 x 512	8°	31 / 34	505 / 552
100	17	640 x 512	6°	42 / 46	555 / 607

Day/night cameras

DAVIEW S

f (mm)	Height (m/ft)	Sensor	HFOV (o)	Blind distance (m/yd)	Distance (m/yd)
3	4 / 13	(1/3)"	81°	3 / 3	27 / 29
8	4 / 13	(1/3)"	35°	10 / 11	62 / 68
15	4 / 13	(1/3)"	19°	19 / 21	70 / 76

DAVIEW LR

15	4 / 13	(1/3)"	19°	19 / 21	113 / 123
17	4 / 13	(1/3)"	11°	21 / 23	128 / 140

- Camera installed 4 m / 4 yd above ground level. The maximum range obtained is the ratio of 1.8-m / 6 ft person standing at the top of the image. Distances are reduced in adverse weather conditions. The thermal difference required is 2°C. The minimum observation of the person is two seconds, recommended five seconds. HFOV means horizontal field of view.



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