

14. Technical Data

Model number	TVIP61550
Image sensor	1/3" progressive scan CMOS sensor
Camera type	day/night, day & night, day&night, D/N, D-N, day-night
Resolution	1280 x 960, 1280 x 720, 704 x 576, 352 x 288, 176 x 144
Pixels (total)	1280 x 960
Pixels (effective)	1280 x 960
Day/night switching	Electromechanical IR-cut filter
Minimum illumination (colour)	2 lux
Minimum illumination (IR)	0 lux
Image compression	H.264, MJPEG
Frame rate	25 fps @ 1280x960 25 fps @ 1280x720
Number of parallel streams	2
Electronic shutter control	1/3 - 1/100000 sec.
White balance	Yes
Backlight compensation	WDR
Noise reduction	DNR
Motion detection	Yes
IR range	10 metres
Image overlay	Date, camera name, private zones
Alarm notification	E-mail
Supported browsers	Mozilla Firefox, Safari or Internet Explorer 6.x and higher
Supported software	ABUS VMS Express, IPCam App (iOS)
Network access	RJ-45 Ethernet 10/100 Base-T
Network protocols	IPv4, IPv6, TCP/IP, HTTP, UPnP, RTP/RTSP, SMTP, DHCP, NTP, DNS, DDNS
Power supply	12 V DC
Current consumption	Max. 580 mA
Operating temperature	-10 °C – 50 °C
IP protection class	66
Dimensions (W x H x D)	60 x 60 x 157 mm
Certifications	CE, RoHS, REACH

15. GPL license information

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