







## Video Camera Recommendations and Setup for use with Noxturnal 5.2 and up

Model	Brand	Picture	Estim. Price (Euro)	Fixed Lens / Manual Zoom / Pan-Tilt-Zoom (PTZ)	Maximum Resolution / framerate	Weight (grams)	PoE	Built-In IR	Manufacturer max. recommended distance for effective IR	Built-In LAN	Built-In wire-less	"Built-in memory" for network independant recordings	Built-In Micro	Built-In Speaker	External Micro possible to attach?	Noxturnal Automatic LAN camera detection	Nox recommended streaming protocol if <i>audio from camera is not used</i>	Nox recommended streaming protocol if <i>audio from camera is used</i>
FD8168A-HT	VivoTek		320	Multifocal Lens, Digital PTZ	1920 x 1080 (30 fps)	541	yes	yes	30 meters	yes	no	Micro SD card slot	yes	no	yes, 3.5 mm jack (also speaker, 2-way audio)	yes	MJPEG	H264
DS-2CD2432F-IW	Hikvision		230	Multifocal Lens, 2.8 - 6.0mm	2048 x 1536 (25 fps)	400g	yes	yes	10 meters	yes	yes	Micro SD card slot	yes	yes	no	yes	MJPEG	H264
P3364-L	Axis		obsolete in market	Multifocal Lens, Remote Focus and Zoom, Digital PTZ	1280 x 960 (25 fps)	670	yes	yes	30 meters	yes	no	Built-in RAM and micro SD card slot	yes	no	yes, 3.5 mm jack (also speaker, 2-way audio)	yes	MJPEG	H264
P3374-LV	Axis		700	Multifocal Lens, Remote Focus and Zoom, Digital PTZ	HD 1280 x 720 (60 fps)	700	yes	yes	NA	yes	no	Built-in RAM and micro SD card slot	yes	no	yes, 3.5 mm jack (also speaker, 2-way audio)	yes	MJPEG	H264
P5635-E Mk	Axis		1700	30 x Optical and 12 x Digital Zoom, Digital PTZ	HD 1920 x 1080 (25 fps in 1080) (50 fps in 720p)	2500	yes	no	NA	yes	no	Built-in RAM and micro SD card slot	no	no	yes, special AXIS multipurpose cable required	yes	MJPEG	H264

### Microphone recommendation for use with Axis IP Cameras

Model	Brand	Picture	Estim. Price (Euro)	Supported cameras	Frequency Range	Connector	Weight (Grams)
T8351	Axis		120	All Axis M-, P-, and Q-line network video products supporting a 3.5mm jack for microphone input	20 Hz to 20kHz	3.5 mm phono plug	70g