Axis product selection result

	AXIS P1224-E	AXIS P1214-E	AXIS P1214	AXIS P1204	AXIS P8514
Camera					
Image sensor	CMOS	CMOS	CMOS	CMOS	CMOS
Image sensor size	1/4"	1/4"	1/4"	1/4"	1/4"
Megapixel sensor					✓
Sensor size in megapixel					1
Progressive scan	✓	✓	✓	✓	✓
Wide dynamic range					✓
Min illumination/ light sensitivity (Color)	0.8 lux	1.2 lux	1.2 lux	1.2 lux	1 lux
Min illumination/ light sensitivity (B/W)					
Video					
Day and Night functionality					
Max video resolution	1280x720	1280x720	1280x720	1280x720	1280x800
Max frames per second	25/30	30	30	30	30
Lens					
Focal length	1.56 mm	2.8 mm	3.7 mm	3.7 mm	3.7 mm
Varifocal					
Aperture	2.8	2	2.5	2.5	1.8
Horizontal field of view	145	81	57	57	57
Lens mount					
Lens changeable					
PTZ					
Mech. Pan/Tilt					
Digital Pan/Tilt					✓
Pan range					
Tilt range					
Guard tour					✓
Optical zoom					
Digital zoom					✓
Compression					
Motion JPEG	✓	✓	✓	✓	✓
MPEG-4					
H.264	✓	✓	✓	✓	✓
HDTV resolution	720p	720p	720p	720p	720p
Audio					
Audio support					
Two-way audio					
Full duplex audio					
Built-in microphone					

Built-in speaker					
System Integration					
Video motion detection	✔	✔	✔	✔	✔
Audio detection					
Active tampering	✔	✔	✔	✔	✔
Alarm inputs/outputs	1/1	1/1	1/1	1/1	0/0
Serial connectors					
ONVIF	✔	✔	✔	✔	✔
Intelligent video capable					✔
AVHS					✔
Network					
QoS	✔	✔	✔	✔	✔
IPv6	✔	✔	✔	✔	✔
Power over Ethernet	✔	✔	✔	✔	✔
PoE class	Class2	1	1	1	1
Wireless					
Security					
Multi-level password	✔	✔	✔	✔	✔
HTTPS encryption	✔	✔	✔	✔	✔
IP address filtering	✔	✔	✔	✔	✔
IEEE 802.1X	✔	✔	✔	✔	✔
General					
IR LED(s)					
Slot for memory card	✔	✔	✔	✔	
Operational temperature °C	-20 to 50	-20 to 50	-20 to 50	-20 to 50	0 to 50*
Vandal resistant					
IP rating					
Comments					* -