FLIR®

SMART SENSOR CAMERA

	FLIR A x8	FLIR A310	FLIR A400 / A700 SMART SENSOR CAMERA	FLIR A400 / A700 ADVANCED SMART SENSOR CAMERA
Resolution	80 × 60	320 × 240	320 × 240 / 640 × 480	320 × 240 / 640 × 480
Built-in spot analytics function	6	10	6	10
Built-in area analytics function	6	10	6	10
Built-in alarms	5	6	•	•
Isotherms	1	1	1	2
Iso-coverage	•	•	•	•
Digital I/O	•	•	•	•
Power over Ethernet (PoE)	•	•	•	•
Modbus TCP	•	•	•	•
Built-in web interface	•		•	•
IP66 or IP67	•		•*	•*
Visual camera with MSX®	•		•*	•*
Motorized focus		•	•	•
Built-in fault diagnostics			•	•
Wi-Fi			•*	•*
REST-API			•	•
MQTT			•	•
Modbus TCP Master				•
Pan & Tilt support				•
Built-in line analytics function				•
Built-in polyline analytics function				•
Built-in polygon analytics function				•
Multi image streaming				•
Compressed 16-bit image streaming				•
External black body correction				•

* Available as an option

This should be regarded as an overview and checked functions can differ. Please refer to the data sheets and user manual for more detailed descriptions.