

## P/N: T199414ACC

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### Document identity

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### Website

<http://www.flir.com>

### Customer support

<http://support.flir.com>

### Disclaimer

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Power system	
Charging time	2 hours from fully depleted battery
Charging temperature	0°C to +45°C (+32°F to +113°F)
External power, connector type	<ul style="list-style-type: none"> <li>2-pole screw terminal (on incoming cable to DC-DC converter)</li> <li>USB-A (on outgoing cable from DC-DC converter)</li> <li>USB Micro-B (on in-truck charger)</li> </ul>
DC operation	<ul style="list-style-type: none"> <li>8–50 V DC in to DC-DC converter</li> <li>5V DC, 3 A max. from DC-DC converter</li> </ul>
Environmental data	
Operating temperature range	–40°C to +85°C (–40°F to +185°F)
Storage temperature range	–40°C to +85°C (–40°F to +185°F)
Relative humidity	Operational for non-condensing humidity between 5% and 95%.
EMC	<ul style="list-style-type: none"> <li>EN61000-6-3, Emission</li> <li>EN61000-6-2, Immunity</li> <li>FCC47CFR part 15 class B</li> <li>NFPA requirements</li> <li>ISO 7637-2 Road vehicles - Electrical disturbances from conduction and coupling Part 2: Electrical transient conduction along supply lines only</li> </ul>
Bump	Operational after exposed to: 5 pulses/ in each axis/ direction (30 total) of 30g 11ms half sine profile
Vibration	Operational after exposed to: 4, 3g rms random profile. 8 hours in each axis.



## In-truck charger

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Physical data	
Color	Black
Shipping information	
Packaging, type	Card board box
List of contents	<ul style="list-style-type: none"><li>• In-truck charger</li><li>• Screws and rivets kit</li><li>• USB cable</li><li>• DC-DC Converter</li><li>• Fuse</li><li>• Documentation</li></ul>
EAN-13	4743254002579
UPC-12	845188013363
Country of origin	Malaysia

### Compatible with the following products:

- 73701-0101; FLIR K2

June 2 2020 Täby, Sweden

AQ320391

**CE Declaration of Conformity – EU Declaration of Conformity**

Product: FLIR Kx In-truck charger T199414

Name and address of the manufacturer:

FLIR Systems AB

PO Box 7376

SE-187 15 Täby, Sweden

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The object of the declaration: FLIR T199414 Kx In-truck charger.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

**Directives:**

Directive	2014/30/EU	Electromagnetic Compability
Directive	2011/65/EU incl Am EU 2015/863	RoHS

**Standards:**

EMC: EN 50498:2010 - EMC aftermarket electronic equipment in vehicles

**FLIR Systems AB**

Quality Assurance

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