

# CE EU Declaration of Conformity CE

This EU declaration of conformity is issued under the sole responsibility of the manufacturer:



## TrafiOne

FLIR ITS 10-7070 R01: TrafiOne 195  
FLIR ITS 10-7075 R01: TrafiOne 156

The object of the declaration described above is in conformity with the relevant union harmonization legislation:

### Directives

Electromagnetic Compatibility Directive - 2014/30/EU  
Low Voltage Directive - 2014/35/EU  
Restriction of hazardous substances Directive - 2011/65/EU

### Standards

EN50556:2011	Road traffic signal systems
EN50293:2012	Road traffic signal systems – Electromagnetic compatibility
EN55032:2015	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
EN60950-1:2005 + A1:2009 + A2:2013	Information technology equipment – Safety – Part 1: General requirements
EN60950-22:2006 + A11:2008	Information technology equipment – Safety – Equipment to be installed outdoors
EN61000-4-2:2009	Testing and measurement techniques - Electrostatic discharge immunity test
EN61000-4-3:2006 + A1:2008 + A2:2010	Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
EN61000-4-4:2012	Testing and measurement techniques - Electrical fast transient/burst immunity test
EN61000-4-5:2014	Testing and measurement techniques - Surge immunity test
EN61000-4-6:2014	Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
EN61000-4-11:2004	Testing and measurement techniques Voltage dips, short interruptions and voltage variations immunity tests
EN62262:2002	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts
EN60529:1991	Degrees of protection provided by enclosures
EN60068-2-1:2007	Environmental testing – Cold
EN60068-2-2:2007	Environmental testing – Dry heat
EN60068-2-5:2011	Environmental testing – Simulated solar radiation at ground level
EN60068-2-30:2005	Environmental testing – Damp heat
EN60068-2-64:2008	Environmental testing – Vibration

Signed for and on behalf of:



Lode Caenepeel - Vice President FLIR Intelligent Transportation Systems

Marke, 14/09/2017