

EU Declaration of Conformity

Extronics Ltd, 1 Dalton Way, Midpoint 18, Middlewich, Cheshire CW10 0HU, UK

Equipment Type: **iCAM501U and iCAM502**

This declaration is issued under the sole responsibility of the manufacturer

Directive 2014/34/EU Equipment and protective systems intended for use in potentially explosive atmospheres (ATEX)

Provisions of the directive fulfilled by the equipment:

⊕ **II 1 G Ex ia IIB T4/T3 Ga** $-20^{\circ}\text{C} \leq T_a \leq 60^{\circ}\text{C}$

⊕ **II 2 G Ex ia IIC T4/T3 Gb** $-20^{\circ}\text{C} \leq T_a \leq 60^{\circ}\text{C}$

⊕ **I M1 Ex ia I Ma** $0^{\circ}\text{C} \leq T_a \leq 60^{\circ}\text{C}$

Notified Body **Intertek, 0359, Leatherhead, UK** performed EC-Type Examination and issued the EC-Type Examination certificate.

EC-Type Examination Certificate: **ITS 09ATEX 26868X Issue 5 Dated 14th April 2014**

Notified Body for Production: **SIRA, 0518**

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

Harmonised Standards used:

EN 60079-26:2007	Electrical apparatus for potentially explosive gas atmospheres – Equipment with equipment protection level (EPL) Ga
EN 50303:2000	Group I, Category M1 equipment intended to remain functional in atmospheres endangered by firedamp and/or coal dust

Other Standards and Specifications used:

EN 60079-0:2009	Electrical apparatus for potentially explosive gas atmospheres – General requirements (A review against EN60079-0:2012 , which is harmonised, shows no significant changes relevant to this equipment so EN 60079-0:2009 continues to represent "State of the Art")
EN 60079-11:2007	Electrical apparatus for potentially explosive gas atmospheres – Equipment protection by intrinsic safety 'i' (A review against EN60079-11:2012 , which is harmonised, shows no significant changes relevant to this equipment so EN 60079-11:2007 continues to represent "State of the Art")

Directive 2014/30/EU EMC Directive

Tested to EC Directive 2004/108/EC, Test Date: 29th January 2010



Standards used:

EN55022:2006 (+A1:2007)	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement (A review against EN55022:2010 , which is harmonised, shows no significant changes relevant to this equipment so EN55022:2006 (+A1:2007) continues to represent "State of the Art")
EN55024:1998 (+A2:2003)	Information technology equipment - Immunity characteristics - Limits and methods of measurement (A review against EN55024:2010 , which is harmonised, shows no significant changes relevant to this equipment so EN55024:1998 (+A2:2003) continues to represent "State of the Art").

Directive 2014/35/EU Low Voltage Directive

Assessed to EC Directive 2006/95/EC, Assessment date: 12th February 2010

Harmonised Standards Used:

EN 60950-1:2006	Information Technology Equipment - Safety General Requirements
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Directive 2011/65/EU Restriction of the use of certain hazardous substances (RoHS) Compliant

For and on behalf of Extronics Ltd, I declare that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all technical and regulatory requirements of the above listed directives.

Signed:



Nick Saunders
Operations Manager
Date: 20th April 2016

