



Member of the FM Global Group

FM Approvals
1151 Boston-Providence Turnpike
P.O. Box 9102 Norwood, MA 02062 USA
T: 781 762 4300 F: 781 762 9375 www.fmglobal.com

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

Ex-Cam 01. Digital Camera.

NI / I / 2 / ABCD / T6

i.roc 5ab-Ex. PDA.

NI / I / 2 / ABCD / T6 Ta = 50 °C; - 3500AZ02A Entity

a = Option Type: 17, 18, 19, 27

b = Enclosure: blank, N

Accessory Options:

RF x10 -Ex/AD

RF x11 -Ex/AC

RF x11 -Ex/FE

RF x11 -Ex/AT

BC x10 -Ex

MCT202

HG x10 -Ex

HG x11 -Ex

i.roc 6ab-Ex. PDA

IS / I / 1 / ABCD / T4 Ta = 50 °C; - 3500AZ02A Entity

NI / I / 2 / ABCD / T6 Ta = 50 °C; - 3500AZ02A Entity

a = Option Type: 17, 18, 19, 27

b = Enclosure: blank, N

Accessory Options:

RF x10 -Ex/AD

RF x11 -Ex/AC

RF x11 -Ex/FE

RF x11 -Ex/AT

BC x10 -Ex

MCT202

HG x10 -Ex

HG x11 -Ex

Equipment Ratings:

The i.roc 500-Ex and Ex-CAM 01 Digital Camera are suitable for Class I, Division 2, Groups A, B, C, and D and the i.roc 600-Ex PDA is intrinsically safe for Class I, Division 1, Groups A, B, C, and D hazardous (classified) locations.

FM Approved for:

ecom instruments GmbH
Assamstadt Germany

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

Class 3600	1998
Class 3610	1999
Class 3611	1999

Original Project ID: 3020762

Approval Granted: August 23, 2004

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
3022544	January 6, 2005		
3025580	March 15, 2006		
3026974	<i>MARCH 15, 2007</i>		

FM Approvals LLC



Robert L. Martell
Assistant Vice President

MARCH 15, 2007
Date