

# TOUGHPIX II

The **ToughPIX II Explosion Proof Digital Camera** is designed and certified with the professional inspector in mind.



## FEATURES

**ATEX and IECEx Certified for Zone 1 IIB+H2 T6 explosive (vapour) atmospheres**

**16 megapixel SLR style with armoured 2.7" LCD screen**

**16GB memory and High Definition video**

**Macro, Auto-focus, Anti-shake, 3x Optical and 4x digital zoom**

**Reporting capability through CorDEX CONNECT™**

**The ToughPIX II** – Explosion Proof Digital Camera is designed and certified with the professional inspector in mind. ToughPIX II is ATEX certified Ex d IIB+H2 T6 Gb / II2G Gb T6, for use in hazardous areas. Weighing in at 900g ToughPIX II is lightest in class making it easier than ever to carry and transport.

With an IP54 industrial protection rating ToughPIX II has the ability to capture still images and high definition video in the most demanding industrial environments.

ToughPIX II makes close up and wide area photography possible with crisp and clear images using the built in macro feature, anti-shake technology, 3x optical and 4x digital zoom.



Powerful LED flash for low light imaging



Sleek & rugged SLR design



Soft touch buttons for ease of use

## FEATURED PRODUCT

**TC7000/TC7150**  
Thermal Imaging Camera



CorDEX reserve the right to make changes to the instrument at anytime and without notice.

# PRODUCT OVERVIEW

### Certificate Information

ATEX / IECEx Certificate No.	TRAC13ATEX0046X / IECEx TRC 13.0016x
ATEX / IECEx Certificate Type	Ex d IIB+H2 T6 Gb / II2G Gb T6
Ambient temperature	Tamb -20C to +50C

### General Information

Image download	High Speed USB (safe area only)
Image storage	16GB
Standard image capture resolution	16 Megapixel
Zoom	3 x optical, 4 x digital zoom
Screen size	2.7 inches
Additional features	Anti shake, auto focus, macro, face recognition
Tripod mount	¼ inch 20 TPI

### Detailed information

Body material	Anodised aluminium with anti-static over mould
Lens & LCD material	Armoured Glass
Weight	900g
IP	54

### Electrical information

Battery type	Removable & Rechargeable
Capacity	1100mAh
Cell type	NiMH

**For product information and to place an order contact:**

**Tel:** +44 (0) 1642 454373  
**Tel USA:** 1 877 836 0764  
**Email:** sales@cord-ex.com  
**Web:** www.cord-ex.com

CorDEX Instruments Ltd.  
 Unit 1 Owens Road  
 Skippers Lane Industrial Estate  
 Middlesbrough  
 TS6 6HE

Authorised Distributor

