

# CorDEX

## INSTRUMENTS

SAFER | FASTER | BETTER

### ToughPIX 2302XP

Explosion Proof Digital Camera



- » ATEX Certified for I M2 / Ex d I Mb explosive areas atmospheres
- » Rugged, industrial grade design with backlit armoured LCD screen for image capture and instant review
- » Large easy to use controls
- » High intensity strobe flash, for low light image capture

## EXPLOSION PROOF DIGITAL CAMERA FOR UNDERGROUND MINING

**The ToughPIX 2302XP** explosion proof digital camera is certified for I M2 / Ex d I Mb explosive mining environments. The ToughPIX 2302XP incorporates an onboard, fully automatic strobe flash and red-eye reduction allowing for image capture in extreme low-light conditions.

ToughPIX 2302XP uses a tough, shock resistant IP54 design with large, easy access controls. With the ability to capture images with resolution up to 10 mega pixels, plus moving pictures in AVI format.

Captured images can be viewed for clarity and content quickly and easily in the field using the easy use controls and the backlit armoured LCD screen located at the rear of the camera.

With 4GB of onboard image storage ToughPIX 2302XP can store hundreds of images which are then transferred easily via high speed USB communications link to a PC, once in the safe area.

The ToughPIX 2302XP digital camera is the ultimate tool for mining professionals, allowing documentation of equipment and processes within a mining environment safely, quickly and easily.



CERTIFIED BY  
**sira**  
CERTIFICATION

CONNECT



ToughPIX 2302XP onboard strobe flash for low light imaging of electrical, mechanical or process equipment



Rugged IP54 design for harsh and demanding environments



Removable battery pack interchangeable with other CorDEX Instruments\*

Authorised distributor

Certificate Information	
ATEX Certificate No	Sira 08ATEX1293X
ATEX Certificate Type	0518 I M2 / Ex d I Mb
Ambient Temperature	Tamb -20C to +50C
General Information	
Image download	High Speed USB (safe area only)
Memory capacity	4GB
Standard image capture resolution	5 Megapixel
Zoom	Up to 6x zoom
Screen size	2.4 inches
Additional Features	Red-eye reduction
Tripod mount	¼ inch 20 TPI
Detailed Information	
Body Material	Anodised aluminium with anti-static over mould
Lens & LCD Material	Armoured Glass
Weight	1.5kg
IP	54
Electrical Information	
Battery type	Removable & Rechargeable
Capacity	1100mAh
Cell type	NiMH

**ToughPIX 2302XP is supplied complete as standard with:**

- » Explosion proof digital camera
- » Hand carry case
- » Removable/Rechargeable battery
- » Wrist strap
- » Charging station
- » Battery Removal Tool
- » Power pack
- » USB communication wand
- » Documentation CD

Why not visit CorDEX Instruments website for the latest news and downloads, or even come and join our CorDEX Instruments Community and learn more about the technology CorDEX Instruments provide.



CorDEX Instruments reserve the right to make changes to the instrument at anytime and without notice. \*Check operations maintenance manual for compatibility.

For more information and customer testimonials, contact...

**CorDEX Instruments Ltd**  
Unit 1, Owens Road,  
Skippers Lane Industrial Estate,  
Middlesbrough,  
Cleveland TS6 6HE

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