

ToughPIX 2303XP



» Certified for Petrochemical and mining, explosive areas (vapour) atmospheres - Ex I/II 2/M2 G /Ex d I Mb/ EX d IIC T4 Gb

» Hard wearing, corrosion resistant casing with armoured LCD screen

» Large easy access controls

» High intensity strobe flash and attachable LED Lamp for low light conditions and close up photography

EXPLOSION PROOF DIGITAL CAMERA FOR HAZARDOUS (VAPOUR) AREAS

The ToughPIX 2303XP explosion proof digital camera is designed and certified with the professional inspector in mind. ToughPIX 2303XP is ATEX certified Ex I/II 2/M2 G /Ex d I Mb/EX d IIC T4 Gb, for use in hazardous areas both above and below ground.

ToughPIX 2303XP uses a rugged, IP54 design and brings together the ability to capture still images at a resolution of up to 10 megapixels along with onboard movie capture capability in one easy to use device.

For close up and wide area photography, the ToughPIX 2303XP is supplied complete with interchangeable lens kit, including two lenses as standard; macro and wide angle.

Also as standard, the ToughPIX 2303XP is supplied with two illumination options for low light working conditions and incorporates red-eye reduction for still image and movie capture. The high intensity strobe flash enables wide area illumination for still shots whilst the removable low intensity LED lamp is designed for close up shots and movie capture.



6X digital zoom plus macro lens allows high resolution close up images



Easy to use controls for when wearing protective clothing



Removable battery pack interchangeable with other CorDEX Instruments*

Authorised distributor

Certification information

| | |
|------------------------|---|
| ATEX Certificate No: | Sira 08ATEX1293X |
| ATEX Certificate Type: | 0518 I/II 2/M2 G / Ex d I Mb Ex d IIC T4 Gb |
| Ambient Temperature: | Tamb -20C to +50C |

General Information

| | |
|-----------------------------------|---------------------------------|
| Image download | High Speed USB (safe area only) |
| Image storage | 8GB |
| Standard image capture resolution | 5 Megapixel |
| Zoom | Up to 6x zoom |
| Screen size | 2.4 inches |
| Additional Features | Red-eye reduction |
| Tripod mount | 1/4 inch 20 TPI |

Detailed information

| | |
|---------------------|--|
| Body Material | Anodised aluminium with anti-static over mould |
| Lens & LCD Material | Armoured Glass |
| Lens kit | 37mm combination macro 0.45 wide angle lens AF |
| Weight | 1.5kg |
| IP | 54 |

Electrical information

| | |
|--------------|--------------------------|
| Battery type | Removable & Rechargeable |
| Capacity | 1100mAh |
| Cell type | NiMH |

ToughPIX 2303XP is supplied complete as standard with:

- » Explosion proof digital camera
- » Lens kit Removable/ Rechargeable battery
- » Charging station
- » Power pack
- » Battery removal tool
- » USB communication wand
- » Hard carry case
- » Wrist strap
- » Documentation CD
- » CorDEX CONNECT™ Software

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



Cert No:103910