

## EXPLOSION PROOF DIGITAL CAMERA FOR HAZARDOUS (VAPOUR) AREAS



- **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.**

### 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 the 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.



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**sira**  
CERTIFICATION



**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\***

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

\* Check operations maintenance manual for compatibility.

<b>Certification information</b>	
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
<b>General Information</b>	
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
<b>Detailed information</b>	
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
<b>Electrical information</b>	
Battery type	Removable & Rechargeable
Capacity	1100mAh
Cell type	NiMH

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**Authorised distributor**

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