

# ToughPIX 2304XP

## EXPLOSION PROOF DIGITAL CAMERA VAPOUR ATMOSPHERES



- **CSA Certified for Class I Div.1 B, C & D explosive areas (vapor) atmospheres**
- **Tough, industrial grade design with backlit armoured LCD screen for image capture and review**
- **Large easy access controls**
- **High Intensity strobe flash for low light conditions**

**The ToughPIX 2304XP** explosion proof digital camera is CSA certified for image capture within Class I Div.1 B, C & D hazardous (explosive) areas. Incorporating an onboard, fully automatic strobe flash and red-eye reduction, ToughPIX 2304XP can capture still images in extreme, low light situations at the touch of a button.

ToughPIX 2304XP has a rugged NEMA 3R design with easy access controls for when wearing protective clothing. Combining its still image and movie capture capability, ToughPIX 2304XP allows documentation of equipment and processes within your explosive area quickly and easily.

Incorporating a 5 mega pixel sensor, ToughPIX 2304XP has the ability to capture images up to 10 mega pixels, plus moving pictures in AVI format. Still images and movies can be reviewed on the armoured LCD screen located at the rear of the camera, even in the field.

Available with onboard image storage of 4 or 8GB\* ToughPIX 2304XP can store hundreds of images which are then transferred via high speed USB communications link to a PC, once in the safe area.

\* Non-removable. Specify at time of order.



**Strobe flash for low light imaging**



**Rugged NEMA 3R design for harsh environments**



**Removable battery pack interchangeable with other CorDEX Instruments\***

**ToughPIX 2304XP is supplied complete as standard with:**

- Explosion proof digital camera
- Removable/ Rechargeable battery
- Lens kit (8GB Only)
- 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>	
CSA Certificate No	2283415
CSA Certificate Type	Class I, Div.1, Groups B, C & D
Ambient Temperature	Tamb -20C to +50C
<b>General Information</b>	
Image download	High Speed USB (safe area only)
Image storage	4GB & 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
Weight	3.3lbs
Ingress Protection	NEMA 3R
<b>Electrical information</b>	
Battery type	Removable & Rechargeable
Capacity	1100mAh
Cell type	NiMH

<b>ToughPIX 2304XP Part Numbers</b>		
	Hard case	Lens kit
TP2304XP (4GB)	✓	X
TP2304XP (8GB)	✓	✓

**Authorised distributor**

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.



For more information and customer testimonials, contact...

**CorDEX Instruments Ltd**  
 Unit 6 • Farfield Business Park • Wykeham  
 Scarborough • North Yorkshire • YO13 9QB  
 Tel: +44 (0) 1904 749020  
 Tel USA: 1 877 836 0764  
 Email: sales@cord-ex.com  
 Web: www.cordexinstruments.com



Cert No. 103910