



DCx13-3

Ex Digital Camera

<https://www.bergeng.com/product/DCx13-3.html>

13MP portable digital camera with flash, touchscreen, digital zoom, 64GB onboard memory, movie and still image capture



The DCx13-3 represents a significant step forward in ATEX certified digital camera technology. Incorporating a custom designed hardware running Android™ OS, the intrinsically secure DCx13-3 provides high quality image capture in potentially hazardous (explosive) atmospheres whilst protecting your sites safety & integrity.

Parallel operating modes allow image capture with gloves and in harsh conditions using traditional pushbuttons with camera settings and functionality provided by the large 116mm (4.6") touchscreen. Battery charging and image download is performed via a high speed, intrinsically secure USB link which prevents wireless related data security breaches.



Key Features:

- 13MP sensor with automatic and manually directed motorised focus for crisp image capture
- Charging, image and data transfer via Intrinsically secure wired USB datalink
- 64GB high speed onboard memory enables upto 4K image capture
- Closeup flash feature for enhanced confident area, low light capabilities



Safety & Mechanical	
ATEX	II 3 G Ex nR IIC T6 Gc and II 3 D Ex tc IIIC T85°C Dc
Tamb	
Ingress Protection	54
Dimensions	160mm (6.3") x 97mm (3.8") x 30mm (1.2") (excluding lens turret)
Weight	650g/1.4lb
Lanyard Points	Yes (twin)
Imaging	
Resolution (still)	13MP, 12MP, 8MP, 4MP, 3MP, 2MP, 1MP
Resolution (movie)	HD1080P, HD720P
Zoom	x8 digital
ISO Adjust	AUTO, 100, 200, 400, 800, 1600
White Balance	YES
Exposure	YES
Countdown Timer	OFF, 2s, 5s, 10s
Power & Data	
Battery	3.7V Lithium Ion, 2000mAh
Data & Charging	Intrinsically Secure USB Datalink
What's Included	
DCx13-3 ATEX Certified Digital Camera	
Transport Pouch	
Intrinsically Secure Datalink Cable	
Wrist Strap	
Manuals	



1. 13MP Digital Camera
2. Closeup Flash
3. Drop Resistant Boot
4. Aluminium Casing



1. 4.6" Touchscreen