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iCAM 501 Ultra, Intrinsically Safe Digital Camera



The new **iCAM501 Ultra** is a Zone 0 intrinsically safe digital camera and is the perfect visualization tool for use in hazardous areas. ATEX, FM and IECEx certified, the iCAM501 Ultra can be used in all sectors of industry including Chemical & Pharmaceutical plants, Oil & Gas production platforms, Refineries and Mining to name but a few.

Manufactured from rugged injection molded anti static plastic and with additional protection provided by the new rubber casing, the iCAM501 Ultra is IP65 rated and is suitable for use in the most arduous environments. Its long slim lightweight enclosure, weighing less than 200g, lends itself to single handed operation, making it convenient to carry in your pocket.

Equipped with a new high performance lens, enhanced 4 LED flash, advanced anti shake and image sharpness technology, the iCAM501 Ultra provides high quality images in all Hazardous Area environments.

Data transfer to any computer in the safe area is simple and easy to undertake via a USB port utilizing Picture Transfer Protocol (PTP) which is initiated automatically. All images are date and time stamped to create a chronological history and are coupled to the unique function of Voice Annotation Audio records, which are systematically matched to the image file name.



The iCAM501 Ultra allows you to add audio records to your photographs.



The iCAM501 Ultra fits easily in your shirt pocket.

Key Features:

- Intrinsically safe
- Simple "point & shoot" operation
- Optical viewfinder
- 3.1 Megapixels
- 1 GB flash memory, 5000 photos
- Image stabilization
- Super bright LED flash
- Voice recording
- User upgradable firmware
- Compact - fits in pocket
- Powered by AA batteries
- Replacement for iCAM50

- ATEX II 1 G Ex ia IIB T4, II 2 G Ex ia IIC T4, I M1 Ex ia I
- FM Approved for Class 1, Div 1
- IECEx Ga, Gb, Ma, II 1 G Ex ia IIB T4, II 2 G Ex ia IIC T4, I M1 Ex ia I
- -20°C to +60°C
- IP65