



FLATSCAN15[®]

THE BEST AND UNRIVALLED EOD MOBILE ICM'S SCANNER IS NOW AVAILABLE IN SMALL SIZE AND IS VERY LIGHTWEIGHT



ICM, the world's only manufacturer of both X-ray sources and images detectors, is proud to present to you our revolutionary FLATSCAN15

SMALL

- ▶ 3,5 KG
- ▶ 15" DIAGONAL ACTIVE AREA
- ▶ 40 MM THICK

FAST

- ▶ 5 SECONDS IMAGE CAPTURE
- ▶ DUAL ENERGY SINGLE CAPTURE
- ▶ 3" BOOTING TIME
- ▶ 1 CLICK POST PROCESS

ENHANCED FEATURES

- ▶ 500 IMAGES / CHARGE
- ▶ > 1000 HOURS BATTERY LIFE

SECURE

- ▶ NO RF EMISSION (OPTION)
- ▶ 1 APPROACH SYSTEM
- ▶ 3 EDGES - DEAD ZONE FREE

PERFORMANCES

Operating in conjunction with our Constant Potential X-ray sources CP120B or CP160B and their small focal spots, this innovative FLATSCAN15 delivers you a sharp, clear and detailed image of any suspicious object that will help you to ensure immediate and accurate decision making.

ENHANCED BATTERIES

Being supplied with the very latest 'free of memory effect' Li-ion batteries, the FLATSCAN15 can now be used for many hours and capture approximately 500 images before requiring a new charge or being temporarily replaced by another battery pack to enable immediate use.

For convenience and to avoid unexpected disruption, the FLATSCAN15 software continuously displays the remaining battery charge of both the FLATSCAN15 and CP X-ray source.

SMALL AND LIGHTWEIGHT

The FLATSCAN15 size and weight provide bomb disposal squads with the most user-friendly X-ray imaging tool in terms of handling and transportation.

In combination with our FLATSCAN30 and our process free films (PF), they are able to cover the majority of genuine cases that bomb squads face on a daily basis.

And this is achieved within just 3.5 kg of high-tech equipment. Designed both for and according to the requirements of investigation teams, the FLATSCAN15 and our CP's X-ray sources offer the perfect portability and volume that is required, for example, by an inner car inspection.

INNOVATIVE SOFTWARE

The FLATSCAN15 is delivered with a multilingual interface that allows the operator to make and process images after only a few minutes of training.

This enhanced software features straightforward function buttons that initiate hidden complex image processing.

The thumbnails bar at the screen bottom is a particularly helpful tool with which operators can visualize the different images and their later processes made during the entire operation. Meanwhile, a database storage system lets you comment, store and retrieve or transfer images in a very intuitive way.

MATERIAL DISCRIMINATION

Optional hardware and software enable the FLATSCAN15 to differentiate organic and inorganic materials in a SINGLE image capture.

