



X-Ray Generator, INSPECTOR Model XR200

Art.-No.: 150150

Cert.-No.: BFS 070/09 RoEV, ELP; CE-Compliance-Cert.: Sept.2011



Application:

*Bomb Detection - Luggage and parcel inspection - Drug searches - Arms searches -
Customs and frontier inspections - Inspection of cavities, partitions etc. for bugs, microphones and wiring.*

The INSPECTOR-X-Ray-Generators are probably world-wide the most popular portable devices of its kind. Operation is possible via an internal rechargeable battery pack.

In addition to operation in combination with Polaroid or Digital image plate systems (DIMAP[®]) the generator fits perfectly in conjunction with the Real-time-video-systems where the image will be transferred to a monitor for immediate analysis.

The INSPECTOR generators are highly recommended by security and police forces for use in any possible bomb threat situation.

Technical Data

Peak Energy	150	kV
Battery pack	14,4	V DC (rechargeable)
Pulse Rate	23	pps
Maximum	3.000	pphr
Exposure control	1 - 99	Pulses
Pulse duration	60	nanosecondes, nominal
Weight incl. battery	5,2	kg
Source size	2,2	mm
Dimensions	190	mm x 115 mm x 318 mm
Output Dose	2,5	MR /1'/pulse 2,5 mm Al equiv

Controls

Main Power switch (key)
Delay Switch: 15 or 60 sec.
Pulse-Selector Switch (LCD)
Warning Lamp
Connector for Trigger cable
Power Indicator

Warranty: 1 year

Delivered consisting of

System-kit (Art.-No. 150150):

Generator, 2 Batteries ROHS, Remote trigger cable
Charger ROHS 220V or 110V, Tripod mount, Carrying case

ATTENTION!
*With effect of 01.01.1010 X-ray
generators are not allowed to be sold in
the EU with batteries not complying with
ROHS
ELP GmbH strictly enforces ROHS
regulations its products!*

Charging time of battery: 1 hour with supplied external charger, a 15 minutes charger is available

Specification subject to change at manufacturers discretion.