

VMI Spectrum BodyScan SV / DV



Spectrum BodyScan		RECOMENDED CONFIGURATIONS	
		Single View – SV	Dual View – DV
Items	Itens	Series	Series
X-ray generator	Monobloc 180kV operating at 170kV	X	X(2)
Documents	Radiation report	X	X
	Operating manual	X	X
Peripheral	Operating keyboard	X	X
	Monitor LCD 24"	X	X
	Monitor LCD 18,5" for torax		X
	Shutter	X	X
	Multi dose level (Low, Medium, High, Adult, Children)	X	X
Software	Software for register	X	X
	Dose control system	X	X
	Expanded image storage – up to 200.000 images	X	X

VMI Spectrum BodyScan SV / DV

The **SPECTRUM BODYSCAN SV / DV** is able to provide high-level security in accordance with requirements for prisons, airports, border stations, and government installations.

Designed with cutting-edge technology, the low dose along with reduced inspection time of just 7 seconds, providing excellent detection inside and outside the inspected body checking illegal objects such as, explosives, mobile phones, knife, guns, drugs, metal and wires.

The BodyScan solution can be upgraded with radiation shield cabin inspection, dosimeter, intercommunication and cameras.

Dimensions	2805mm (L) / 1985mm (W) /2522mm (H)
Weight	900kg
Load Capacity	200kg
X-Ray Generator	180kV



X-ray image properties

Image size (full body): 2080mm x 800mm

Image Size (abdomen area): 980mm x 800mm