



X-Pack Bucky Digital

Digital Detection Package

Product Highlights

- Package intended for customers who have their own image processing software
- For easy upgrade of analogue systems to digital
- Adaptable to different X-ray generators
- Bucky unit with removable grid
- Carbon fiber grid for optimal dose reduction
- 5-Field ionization measuring chamber (measuring fields not visible)
- Detector with best in class image quality incl. image processing

Technical Data

Flat panel detectors

- X-Tray / Bucky unit applies to the following detectors

Vendor	Dimensions in mm		
	Width	Length	Height
Samsung	500	497	45
Trixel	490	535	45,5
Varian	460	384	15
Philips	497	428	46
Canon	491	477	23
X-Flat 1717 S / G	500	497	45

Automatic exposure chamber

- Number of measuring fields: 5
- KV-range: 40-150 kV
- Exposure time range: 1ms – 6 s

X-ray generators

The following generators are supported by the DICOM-PACS software **X-View S**:

- Sedecal, Stadler, CPI, EMD, Shimadzu,
- K&S Bochum, others on request

Bucky unit digital

- Movable Grid can be removed
- Dimension: 525 x 586 mm, Height 77 mm
- Weight: 16,3 kg

