



Pro-CT BASIC kit

04-001



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DIAGNOMATIC

This kit is a versatile set of phantoms and software for carrying out constancy tests of computed tomography units. Thanks to the Diagnostics subscription, all tests can be quickly and effortlessly automatically analysed online.

Standard kit configuration:

- Pro-CT mk II (04-410)
- Diagnostics BASIC annual subscription
- carrying case with foam inlay

The kit can be used to measure:

- artefacts, noise
- homogeneity
- spatial resolution (high contrast resolution)
- PSF, MTF
- sensitivity (low contrast resolution)
- size dependence
- contrast scale
- slice thickness
- alignment
- linearity
- beamwidth

Product features:

- complies with:
 - IEC 61223-3-5
 - IEC 61223-2-6
 - AAPM guideline
 - 21CFR 1020.33 specifications
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration