





DENTISTRY



Pro-Dent 3D PRO kit

This product is available through:

JRT Associates 800-221-0111

01-012

This is a versatile set of phantoms and software for carrying out constancy and acceptance tests of CBCT, DVT and other 3D imaging devices. Thanks to the Pro-Control online subscription all tests can be quickly and effortlessly automatically analysed online and with the desktop app.

Standard kit configuration:

- Pro-Dent CT mk II (01-501) 39
- Pro-Control.online BASIC annual subscription 28
- carrying case

The kit can be used to measure:

- image geometry
- pixel (matrix) size
- artefacts, noise
- · beam hardening artefacts
- homogeneity
- linearity
- contrast
- high-contrast resolution in XY and Z plane
- low-contrast resolution (contrast sensitivity)
- Line Spread Function
- Point Spread Function
- MTF
- · Contrast To Noise for different materials

Product features:

- complies with:
 - IEC 61223-3-4 and IEC 61223-3-5
- CE certified
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration

























