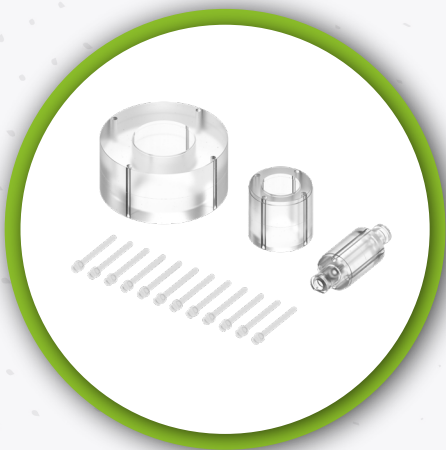


# CTDI Phantom

Panacea's CTDI Phantom is designed for the user convenience in calculating the Computed Tomography Dose Index (CTDI) which is a key part of any CT quality assurance process



The phantom is offered with 3 modules of telescopic configuration, allowing the user to adapt the phantom to the desired size required by the protocol in use. Each module contains slots large enough to fit the ion chamber. There will be a slot at the centre of the cylinders and one at each 90° interval, centred 10mm from the edge of the cylinder. Includes customized, water-tight hard case for easy transport & safe storage. Case includes built-in wedges for use as a phantom holder.

## Technical Specifications

Material: PMMA - Phantom & Acrylic - Rods

Density: 1.19 g/cm<sup>3</sup>

Weight: 32.606Kg

Chamber Ports Diameter: 1.25cm

Material PMMA - Phantom & Acrylic - Rods

Density 1.19 g/cm<sup>3</sup>

Weight 32.606Kg

Adult Body 32 cm x 15 cm

Adult Head/ Pediatric Body 10 cm x 17 cm

