

Portable Dental X-Ray Unit TR-PHX06

Tree Dental · Model TR-PHX06 — Dental X-Ray

Battery-powered portable X-ray that displays the image on its own 4.0-inch touch screen immediately after exposure. The CsI sensor can also be connected to a PC or paired with other X-ray machines, and the built-in angle calibration assists accurate tooth restoration.

Key features

- Works independently, with or without the sensor connected
- Instant image display on built-in 4.0" touch screen
- Sensor pairs with other X-ray units or a computer
- Adult/child, film/sensor and tooth-position presets
- Built-in angle calibration function
- Dual-band Wi-Fi and Bluetooth 5.0 transfer

Technical specifications

Tube voltage	60 (70) kV
Tube current	2.0 (1.0/1.5/2.5) mA
Exposure time	0.1–2 s
Tube focus	0.8 × 0.8 mm (0.4 × 0.4 mm)
Skin to cone	130 mm
Leak radiation	0.005 mGy
Display	4.0 inch touch screen, 400 × 800
Battery	DC 14.8 V / 1300 mA
Sensor (small)	CsI, 22.2 × 29.6 mm active area, 20 lp/mm, IP68
Sensor (big)	CsI, 26 × 35 mm active area, 20 lp/mm, IP68
Net weight	1.6 kg

Applications

- Intraoral radiography
- Mobile dental services
- Endodontics and trauma assessment

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