

Panasonic UD-794

TLD Irradiator | Specification Summary

The Panasonic UD-794 is a computer-controlled TLD irradiator for Panasonic UD-800 series badges. Its listed capacity is 500 badges, with irradiation cycle time dependent on the required dose.

KEY FEATURES

- Computer-controlled irradiation with Windows-based software.
- Compatible with Panasonic UD-800 series TLD badges.
- Listed badge capacity: 500 badges.

TECHNICAL SPECIFICATIONS

Compatible badges	Panasonic UD-800 series
Badge capacity	500 badges
Source specification	Cs-137; nominal 2.0 Ci in the supplied historical specification
Cycle time	Dependent on dose
Computer control	Windows-based software; original platform: IBM AT-compatible Pentium PC
Power supply	120 V AC $\pm 10\%$, 60 Hz
Power consumption	150 W maximum
Operating environment	5–35 °C; 20–70% relative humidity
Dimensions (W × H × D)	1000 × 1072 × 550 mm
Weight	300 kg (662 lb), including the listed 350 lb source shield; computer excluded

Source: supplied Panasonic Products document, UD-794 PANARAD specifications. Historical specifications are not a certificate for an individual unit. Confirm installed source activity, configuration, software compatibility and availability with PROXDOSE.