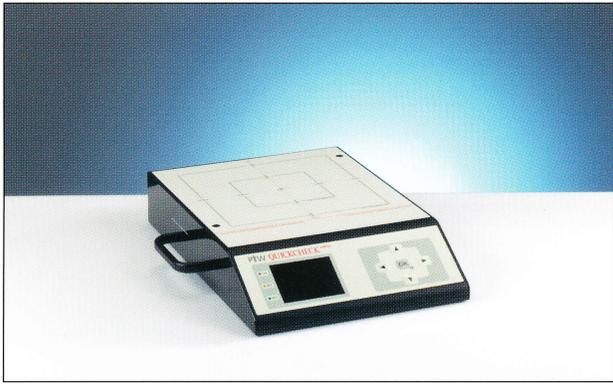


QUICKCHECK^{webl ine}

Constancy Test Device



Compact and easy to use portable check device for daily constancy tests of the relevant LINAC parameters

Features

- ▶ Standalone, truly wireless operation
- ▶ Fully automatic workflow using predefined worklists
- ▶ Integrated auto functions (start, stop, stand-by, shutdown, calendar)
- ▶ Immediate display of measurement results via large, full-colour display and LED status indicators
- ▶ Gold standard ionization chamber technology
- ▶ Password-protected access

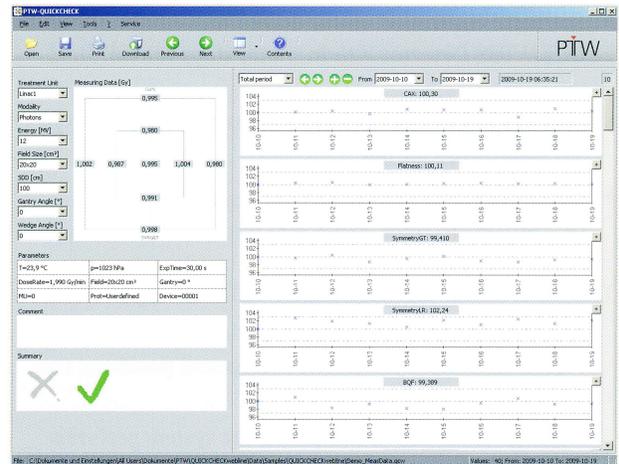
Application Highlights

- ▶ Constancy check of all essential beam parameters in one go and at any gantry angle
- ▶ Built-in beam energy check
- ▶ Field sizes 10 cm x 10 cm and 20 cm x 20 cm
- ▶ Automatic air density correction
- ▶ All major dosimetry protocols included
- ▶ Vendor-specific gantry mounts for rotational testing optionally available

The QUICKCHECK^{webl ine} is a highly reliable and very easy to use QC measurement device especially designed to make daily routine measurements for LINAC constancy tests as convenient as possible. With 13 vented ionization chambers, integrated in a housing that also contains the complete electronics, the QUICKCHECK^{webl ine} combines very high accuracy with the highest level of usability. Air density corrections of the open ionization chambers are performed automatically.

QUICKCHECK^{webl ine} features all the measuring tasks for daily constancy tests of the relevant LINAC parameters as symmetry, flatness, central beam dose, energy, irradiation time or wedge filtering. All these tasks can be performed with this single portable wireless device.

Settings and readings can be done directly at the device as a bright full-colour display is built in. Autostart, autostop, autpower-off and autocalendar functions allow hassle-free measurements. While not used for measurements, the device can be stored in an optional docking station.



A comprehensive software package enables the user to set up worklists and to read out and analyze measured data.

Ordering Information

L981975 QUICKCHECK^{webl ine} including software and power cables

L981976 QUICKCHECK^{webl ine} including docking station, software and power cables

L981024 QUICKCHECK Gantry Mount Quality Control Equipment