

UNIDOS^{webline}

Universal Dosemeter



High performance secondary standard and reference class dosimeter / electrometer with integrated network features

Features

- ▶ High quality reference class dosimeter for radiation therapy, diagnostic radiology and health physics
- ▶ Integration in a LAN with the internet standard TCP/IP
- ▶ Remote access functionality
- ▶ E-mail capability, eg. to initiate self tests and to send a status report
- ▶ Configurable TFT display with wide viewing angles
- ▶ Easy and fast menu-driven handling with navigation knob and help system

The UNIDOS^{webline} is a high-precision, secondary standard reference class dosimeter combined with modern network features. This unique dosimeter offers high quality, reliability and an excellent adaptation to the measuring tasks. It has the best performance on the market.

The Ethernet interface based on the TCP/IP protocol makes it possible to integrate the UNIDOS^{webline} in a LAN for remote access and e-mail capability. Important settings can be password protected (different levels). The operation language is selectable. A comprehensive statistic and data logging function is implemented.

Chamber data are stored in a comprehensive chamber library. Air density is corrected by keying in air pressure and temperature or by means of radioactive check devices. The check device data are stored in a database. An internal clock calculates the isotope radioactivity decay. The device features both mains and battery operation.

UNIDOS^{webline} surpasses the requirements for reference class dosimeters according to IEC60731, the IPEM secondary standard dosimeter guidelines, IEC 61674 for diagnostic radiology and IEC 60846 for health physics.

Ordering Information

T10023 UNIDOS^{webline}, connecting system BNT

T10022 UNIDOS^{webline}, connecting system TNC

T10021 UNIDOS^{webline}, connecting system M

Option

L522021 UNIDOS Carrying case