

Model L-110

Diagnostic Electrometer



Ludlum Measurements, Inc.

Introduction

The lightweight compact Model L-110 Diagnostic Electrometer is designed for acceptance tests and routine measurements in diagnostic radiology. It measures dose, dose rate, dose length product, and irradiation time. The Model L-110 is ideally suited for CTDI dose measurements.

Also available is the highly sensitive, full-feature Model L-120 Electrometer, suitable for Diagnostic and Therapy measurements.

Specifications

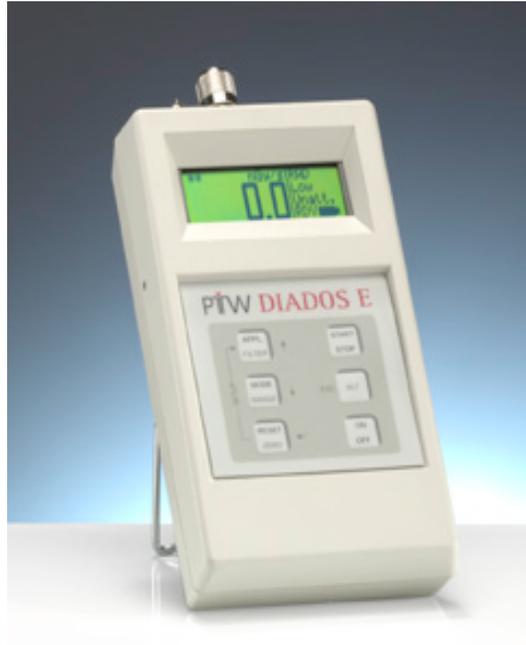
Part Number 99-9205

RESOLUTION: 1 fA

ENERGY DEPENDENCE: less than +/- 0.5%

AVAILABLE CONNECTORS: BNC, TNC, and M

Meets requirements noted in IEC 61674



Model L-6004 & L-6005

Detectors for X-ray & Mammography

Introduction

The Model L-6004 and Model L-6005 detectors are ruggedly constructed tools for measurement of air pressure and temperature. The small size and light weight contribute to their ease of use. The 2 m (6.5 ft) cable attaches to the TNC connectors on the instruments.

Model L-6004 is a diagnostic detector; 40 to 150 kV Part Number 99-9206

Model L-6005, mammography detector; 25 to 45 kV Part Number 99-9207



Part Number 99-9206 & Part Number 99-9207