



18, rue Marie et Pierre Curie
92260 FONTENAY AUX ROSES

Phone : 01 46 60 61 51

Fax : 01 78 76 74 18

http : // www.fime.fr

PCL3

AUTOMATIC READER FOR T. L. DOSIMETRY



- Able to read all TL materials in pellet or powder form
- Less than 20 mn for reading a 80 dosemeter magazine
- Save all files and measurement results
- Excel compatible result files
- Automatic assessment of statistical values : mean, standard deviation, etc.
- Seven decade measurement range
- Automatic calibration of the acquisition line using a high accuracy internal reference light (better than 0.2%) for short and long term within a wide temperature range
- Fully programmable
- Dosemeter calibration irradiator in option
- Interchangeable optical filters
- Maximum temperature : 600 °C