

TELEDOSIMETER

Model : EPD-T100Y1

Introducing the brand new EPD-T100Y1 teledosimeter by Elementz, featuring advanced features and full integration with the Elementz RadGate V1.0 software which enables comprehensive data analysis and user-device allocation support. It provides accurate readings for cumulative dose, dose rate, battery charge, and temperature.



Features

1. Telemetry using LORA
2. Built in Temperature, Humidity Sensor
3. 1 $\mu\text{Sv/h}$ to 100 mSv/h Dose Rate
4. Customisable Telemetry Cycle
5. Energy Response of 70 keV to 2 MeV
6. Detector sensitivity of 5 $\text{cpm}/\mu\text{Sv/h}$
7. 1.3" 128*64px Monochrome OLED Display
8. 3.7V 1500mAh LiPo Battery
9. Type C Port for Charging and PC Interface

Device is compatible with ELG-W100X1 Gateway

