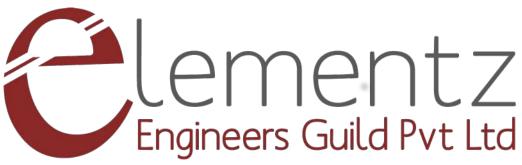


## TELEDOSIMETER

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  $\mu$ 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 cpm/µSv/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

