



## AREA GAMMA MONITOR

Model : EGM-L210Y1

Introducing the latest outdoor Area Gamma Monitor by Elementz, with advanced features and full integration with the Elementz RadGate V1.0 software which enables comprehensive data analysis and user-device allocation support. This solar cell powered device is also compatible with ELG-W100X1 Gateway.



### Features

1. Telemetry using LORA
2. Built in Temperature, Humidity Sensor
3. 1  $\mu\text{Sv/h}$  to 100  $\text{mSv/h}$  detection range
4. Customisable Telemetry Cycle
5. IP65 Waterproof casing with transparent lid
6. Detector sensitivity of 5  $\text{cpm}/\mu\text{Sv/h}$
7. 6V 500mA Solar Panel (3W)
8. 3.7V 2500mAh Li-ion Battery
9. Type C Port for Charging and PC Interface

Device has a 30 day battery life at 1 hour telemetry cycle (without solar) and infinite battery life under ideal conditions.

