

Gamma-spectrometers and radiation dosimeters

Product Features

- Primary sensor using CsI (2.54cm³) scintillator and SiPM, and auxiliary sensor using PIN tube (16mm²).
- Powered by three dry cell batteries (AA/LR6) for up to 10 days of continuous use* (power saving mode on at low count background radiation).
- Support USB (type-C) power supply, POE power supply and can automatically switch.
- Weighs 300g and includes a display that can directly show the energy spectrum and other data with no need to connect to a cell phone; IP65 level waterproof.
- Wide range of interfaces, built-in WIFI, Bluetooth and RJ45 ports (supports POE power) and microSD card slot for easy data transfer.
- With light, sound and vibration alerts.
- Can output pulse.

Product Functions

- α , β , γ radiation measurement
- Dose display based on energy compensation
- Gamma energy spectroscopy measurements

What in Package

SK7761x *1, Short strap *1



Features

- Standard 2.54cm³ Cesium (thallium) iodide scintillation detector and 16mm 2PIN detector.
- Battery powered, up to 10 days of continuous use.
- Automatically switch between USB (Type-C) and POE power supply.
- Weight: 300g, ink display, IP65 waterproof.
- Built-in WIFI, Bluetooth, RJ45 interface, TF card slot.
- With light, sound and vibration alerts.
- Can output pulses.

Product Function

- 、 、 Radiation Measurement
- Dose rate display based on energy compensation
- Gamma spectroscopy.

Package Contents

SK7761x *1, Lanyard *1。

Model	Energy range	Specification
SK7761A	9keV~3MeV	8.2% γ +PIN
SK7761B	9keV~3MeV	7.5% γ +PIN
SK7761C	9keV~3MeV	6.2% γ +PIN
SK7761CN	9keV~3MeV	6.2% γ +PIN+6Li(n)