UNI-T®

NEW

# UT334A
## Radiation Dose Tester

UT334A is a handheld Radiation Dose Tester with high sensitive GM counter sensor, combined Beta(β ), Gamma(γ), and X-ray radiation detection, it is widely used in home decoration, radiation processing enterprise, health and epidemic prevention, radiation therapy, import and export inspection, building materials, petrochemical, geological survey, scrap steel, industrial nondestructive testing and other environments existing ionizing radiation, personal radiation dose supervision and protection occasions.

Data storage (10 groups )

Portable

Audible and visual alarms

Li-ion battery

| Specifications | |
|---|---|
| Detected rays | X, β and γ rays |
| Sensor | GM counter tube |
| Range | 0.05uSv-50mSv |
| Accuracy | -17%~+25% based on $^{137}$CSγ |
| Charging interface | Type-C |
| Alarm response time | $t_d$: <10s |
| Alarm threshold accuracy | -17%~+25% |
| Alarm modes | Audible and visual alarms |
| Battery | 3.7V Li-ion 1800mAh |
| Battery duration | About 20 days (continuous measurement, particle sound off) |
| **General Characteristics** | |
| Product color | Red and grey |
| Product net weight | 127g |
| Product size | 120 x 65 x 25mm |
| Standard accessories | USB cable |
| Standard individual packing | Gift box, Manual, Carrying bag, Hand strap |
| Standard quantity per carton | 10pcs |
| Gross weight (one carton) | 3.7kg |

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