

RM-190

Radiation scanner

CEM

This meter is a radiation dose monitoring instrument with a built-in high-sensitivity reformed counter as a detector, which is mainly used to monitor α β γ X-ray radiation and has the characteristics of high sensitivity, fast response, accurate measurement and wide range. It is widely used in nuclear power plants, iron and steel chemicals, radiation processing enterprises, radiation therapy, reflective laboratories, home decoration radiation and other fields for personal safety protection monitoring.



Features

Monitoring α β γ X-ray, high sensitivity, fast response time

Measure dose rate in real time and record cumulative dose

Over dose alarm, and the alarm thresholds of dose rate and metering rate are adjustable with time calendar function

Buzzer alarm function

Automatic shutdown and low power display function

Specifications

Sensor	GM counter
Detection ray	X, β , γ radial
Range	0.01 ~ 1000 μ Sv/h
Accuracy	-17% to 25%
Resolution	0.01 μ Sv/h
Operating Temperature	0°C to 40°C
Storage Temperature	-10°C to 60°C
Power supply	3.7V rechargeable battery

Size(HxWxD): 158mm x 56mm x 40mm

Weight: 237g

Accessories: Gift box with carrying case

CE

EMC

EN: 61326



Model RM-190