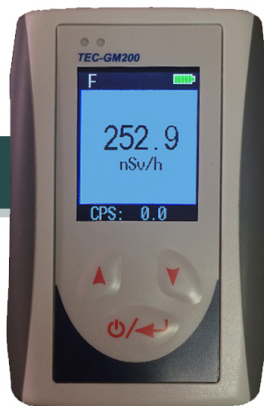




TECHNOLOGY EXPERTS
GLOBAL EXPERTS GROUP

Radiation Protection

TEC-GM200 Survey Meter



Nuclear
Power



Homeland
Security
& Defence



Industrial and
Manufacturing



HealthCare



Lab and
Education

KEY FEATURES

- * Visual and audible alarms.
- * Handy and easy to use design.
- * Quick Response (3 seconds).
- * Resistant to shocks.
- * Release TEC-GM210 supports various of sensors based on the client's desire.
- * Transition to standby mode after a certain period of time programmable.
- * Ability to display (CPS,Sv,Rem) unite.
- * Provider battery A4.
- * Provider color screen.
- * dose,Battery Information and CPS appearing on the main screen
- * Measurement r. : up to100000 cps

OVERVIEW

The first Product of Technology Experts Co. is TEC-GM200, Using Geiger Mueller sensor to detect gamma and X-ray. TEC-GM200 serial is a versatile contamination detector which has been designed for a wide range of applications in different field of radiation protection in nuclear industry, rescue and other operations , involving a possibility for abnormal contamination levels.

The Digital, Hand Held Pulse Rate Meter is suitable for personnel who need to locate and detect contaminated surfaces/objects during their work.

Technical Specifications

DISPLAY UNIT	Sv/hr, Rem/hr.
EMITTER	Gamma and X-ray.
DETECTOR	Geiger Mueller energy compensated.
DISPLAY RANGE	0.01 μ Sv/h to 100 mSv/h.
APPROVED RANGE	3 nSv/h to 1 mSv/h.
ENERGY RANGE	40 keV to 1.5 MeV.
SENSITIVITY	0.83 c/s per μ Sv/h.
ACCURACY	$\pm 3\%$.
RESPONSE TIME	As fast as 3s.
ALARM	Audible piezoelectric buzzer , VISUAL based.
DISPLAY	Large TFT display.
KEYBOARD	Three touch-sensitive buttons.
OPERATING CONTROLS	Automatic self-test when switching on.
BATTERIES	Two R6/AA type batteries.
HOUSING	Polycarbonate easy to decontaminate.
DIMENSIONS	93 x 62 x 24 mm (L x W x D)
WEIGHT	Including batteries 106.6 g
OPERATION TEMPERATURE	-10 °C to +70 °C (+14 °F to +171 °F).
STORAGE TEMPERATURE	- 25 °C to +70 °C (-13 °F to +171 °F).

For more information about this product or to know our other products please do not hesitate to contact us

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or you can visit our website.