



PERSONAL RADIATION MONITOR/DOSIMETER PMT605BT



Networkable technology for First Responders, HAZMAT teams and Firefighters

This instrument is designed for use in extreme conditions of high temperature, low visibility, loud noise and multiple shocks.

The design of the instrument has two large buttons that enable a user to operate the device with protective gloves.

The unit is “network ready” for automatic data transmission via smart phones application.

PM1605BT is equipped with GM tube based detector to measure dose and dose rate gamma radiation in wide energy range.

Device can exchange data with mobile devices in real time via Bluetooth wireless connection.

Special app for Android mobile devices is available for free download from the Google Play for using with PM1605BT.

Features

- Rugged aluminium enclosure is resistant to extreme temperature up to 100 °C (212 °F) for 2 minutes, water immersion, including salt-water up to 1 m (3.3 ft) for at least 2 hours
- Environmental protection IP68
- Operating temperature -30°C (-22°F) up to 65°C (149°F)
- Energy range from 48 keV
- Large, easy-to-read LCD display
- Option to select readings in R or Sv
- Uses standard AA alkaline battery or rechargeable battery, can be powered by USB
- Battery lifetime 6 months

Alarms

- Bright visual alarm
- Audible alarm 85 dBA at 30 cm
- Vibration alarm



RESPONSE

LOCATION

MEASUREMENT



