

**Features:**

- α -, β -, γ - and x- radiation
- High measuring accuracy
- Internal data storage for 2000 values
- Large LCD display
- Bluetooth interface
- Software for data processing

Technical specification :

- Type of radiation : α -, β -, γ - and x- radiation
- Measurement range : radiation dose rate: 0.1 1000 μ Sv/
impulse dose rate: 0 ... 30,000 cpm, 0 ... 5000 cps
radiation dose accumulation: 0.001 μ Sv ... 9.999 Sv
impulse dose accumulation: 0 ... 9,999
- Sensitivity : 108 pulses or 1000 cpm/mR/hr in Cobalt-60 in radiant environment with electricity of 1 μ Sv/h
alpha radiation : above 4 MeV
beta radiation : above 0.2 MeV
x-radiation : above 0.02 MeV
- Accuracy : < 10 % (less than 500 μ Sv/h)
< 20 % (less than 600 μ Sv/h)
- Selective radiation : Combination of α -, β -, γ - and x- radiation
- Sensor : halogen balancing sensor

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com

- Output :port Bluetooth
- Average process time : manual or automatic, adjustable, between 2 ... 12 seconds
- Display : digital LCD display, with barograph display
- Alarm function : Acoustic alarm for manually selected value
- Average radiation value for normal environment : less than 0 ... 0.2 $\mu\text{Sv/h}$
- Internal data storage : automatic, 2000 values
- Software : data transfer with real-time speed, 2000 measurement values and recording
- Operation temperature : 0 ... +50 °C
- Power Supply : 3.6 V high level energy Li-batteries
- Dimensions : 200 x 70 x 45 mm
- Weight : 206 g

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com