

HIGH RANGE GEIGER COUNTER WITH EXTENDIBLE TELESCOPIC PROBE

高量程盖革计数器带可伸缩探头

High Range Model Tele-TBM-55HR to 1000 R/hr
Model # Tele-TBM-55HR

FEATURES: 特点

- USES THE LIGHTWEIGHT AND RUGGED TBM PACKAGE
- 使用轻量耐用 TBM 组件
- WAND 6 OUNCES
- 长柄 6 盎司
- EXTENDS TO 5 1/2 FEET
- 延展到 5 ½英尺
- PROBE 24 OUNCES
- 探头 24 盎司
- EXTENDS TO 10 1/2 FEET
- 延展到 10 1/2 英尺
- RUGGEDIZED METER READOUT
- 加强型计量读数器

DESCRIPTION: The **TBM-55HR** is a complete mid-to-high-range radiation detection system, including probe, extendible telescopic holder and electronics with **ruggedized meter readout**. System is operated by a 9 volt battery. Weighing only 3-1/2 lbs. including extendible probe, its' lightweight, compact size permits easy transport and use. For use up to 5-1/2 feet extension, the 6 oz. "wand" is used. To extend the full 10-1/2 feet the extension is added, still totaling only 24 oz. for the total probe.

描述: TBM-55HR 是一款完整中-高量程辐射测量系统, 包括探头, 伸缩托, 带加强型计量表的电子学, 系统由 9V 电池电。系统仅重 3-1/2 磅, 包括可延伸探头, 此系统轻量, 紧致容易运输与使用, 可延伸 5-1/2 英尺, 使用 6 盎司“长柄”, 可足延展 10-1/2 英尺, 探测器总重仍然 24 oz.



CE

TBM-55HR



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Divisions of



US NUCLEAR CORP

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Ranges: 0-0.1; 1; 10; 1,000 R/hr.

量程: 0-0.1; 1; 10; 1,000 R/hr.

- **Energies Detected:**

- **探测能量**

- **Gamma:** All energies above 15KeV.

- **伽马:**所有 15KeV.以上能量

- **Energy Dependence:** With **Optional** energy compensation sleeve (removable),

- $\pm 20\%$, 80 KeV to 1.25 MeV.

- **能量依赖:** 可选能量补偿固套 (可移除) $\pm 20\%$, 80 KeV - 1.25 MeV.

Beta: Above 0.2 MeV.

- β : 0.2 MeV.以上

Beta Efficient:

- β 效率

- 0.3 MeV 45%.

- 1 MeV 75%.

- 2 MeV 85%.

- 3 MeV >90%.

- **Extendible Length:** To 10-1/2 feet.

- **可延伸长度:** 10-1/2 英尺

- **Retracted Length:** 2 1/2 feet.

- **回缩长度:** 2 1/2 英尺

- **Total Weight:** 3 1/2 lbs.

- **总重量:** 3 1/2 lbs

- **Option:** Energy Compensation Sleeve.

- **选项:** 能量补偿固套

- **Replacements:** Reasonably priced replacement parts are readily available from T/A:

- **更换:** TA 以合理价格方便提供更换件

- - Extendible Probe Holder.

- -可延展探头托

- - Coil Cord.

- -弹簧型软线

- - GM Tube T-1216.

- -GM 管 T-1216

- - GM Tube T-1225.

- -GM 管 T-1225



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