Gamma & Neutron High Range Underwater Portable Monitor

伽马中子高量程水下便携式监测仪

Model Series ~ CP-MU-GN

General Description 一般描述

 Model Series CP-MU Underwater Monitor System consists of an electronic package (Model CP-MU) coupled to a High Range DMU-1, Mid Range DMU-100 or Low Range DMU-1000 Detectors.

CP-MU系列水下监测系统包括电子学CP-MU和高量程DMU-1、中量程DMU-100、低量程DMU-1000探测系统

• The system includes 60 feet (optional 100 feet) of special low noise cable with a waterproof coupling to a 8" long x 1/4" diameter aluminum tube containing an ion chamber (**Model DMU-1**) or

系统包括60英尺(可选100英尺)低噪音线缆连接到长8" x直径 1/41 铝筒电离室DMU-1.

 The DMU-100 probe has a 100 cc ion chamber DMU-100 探头电离室100cc

• 8" long x 5-3/4" diameter aluminum ion chamber (Model DMU-1000).

DMU -1000 铝电离室体积长8" x 5-3/4"

• Model **CP-MU-GN** has dual in line detectors. Gamma & Neutron.

CP-MU-GN双电离室-伽马和中子

CP-MU-D1 (GAMMA)
CP-MU-D1000 (GAMMA)
CP-MU-GN (GAMMA & NEUTRON)

CP-MU-D100 (GAMMA) CP-MU-7-D1 (GAMMA)

Description Details详细情况

• Calibration is fully adjustable.

可调节标定设置

• The instrument case is made of drawn aluminum with epoxy lettering for easy decontamination. Case openings are sealed by gasket or screw closure for protection of electronics.

设备外箱深拉铝材质易于去污,接口处带密封圈,螺丝带外套以保护电子学

 A reliable MOSFET electrometer circuit and improved solid state electronics assure long uninterrupted service. Mechanical switching of the high impedance circuit has been eliminated.

可靠静电计及固态电子学确保了设备无故障运行,高抗阻机械开关已经淘汰

- Protection against influence by magnetic fields up to 60 gauss has been built into the instrument.
 内置防电磁场到60高斯
- A top handle and four rubber feet achieve a stable base with no loss of display visibility.
 把手位于仪器上端,橡胶垫脚既稳定了设备又不妨碍显示。





TECHNICAL ASSOCIATES OVERHOFF TECHNOLOGY

DIVISIONS OF

USNUCLEARCORP

OTCQB-UCLE

7051 eton avenue, canoga park, california 91303 phone: 818-883-7043 | fax: 818-883-6103