

**RADIATION CONTROL MONITOR
PACKAGE/MAILMONITOR
VEHICLE MONITOR LAUNDRY MONITOR**

辐射控制监视器
包裹/邮件监视器
车辆/洗衣房监视器

Model # LAM-10/PGS-3L



FEATURES:特点

STOP ENTRY OF RADIOACTIVE ITEMS

阻止带辐射的物品进入

DETECTS BETA-GAMMA RAYS

检测 β - γ 射线

HIGHLY SENSITIVE 2"X2" CRYSTAL

高灵敏 2"X2" 晶体

ALARMS WITH DETECTION OF RADIATION

检测到辐射报警

RELAY CONTROL CAN LOCK DOORS, TRIGGER A SIREN OR AUTODIALER

继电器控制可以锁住门，触发警报器或自动拨号

Serves Many Needs: To maintain control of Radioactive Materials it is absolutely essential to control and to know **when** and **where** radioactivity is entering or leaving the area where it is used.

Model **LAM-10/PGS-3** and **LAM-10/PGS-3L** are high sensitivity monitors which are easily placed at entrance and exits and other strategic locations to act as:

满足多种需求：维护对辐射材料的控制。控制并知道何时何地辐射进入和离开使用地绝对关键。型号 **LAM-10/PGS-3** 和 **LAM-10/PGS-3L** 是高度敏感的监测器，容易安装在出入口和其它战略要地作为：

FUNCTION 功能	DETECTS 检测	PLACEMENT 安放地点
1.EXIT MONITOR 出口监测器	Alarms when radioactivity is carried out of the building 当辐射物被带出建筑物时报警	Mount to top or side of door frame. or mount to wall. 安装在门框上或侧面或安装在墙上
2.PACKAGE MAIL 包裹邮件	Alarms when radioactivity is in mail or packages 邮件或包裹里出现辐射时报警	Mount to sorting table or mail conveyor. Mount to door frame where mail enters. 安装在分拣台或邮件传送带 安装在邮件入口的门框上
3. VEHICLE MONITOR 车辆监测器	Alarms when vehicle carrying radioactivity stops at guard house. 当携带辐射物的 车辆停在警卫室时报警	Mount on posts on either side of facility entrance road. Requires weather-proof probe housing + long cables. 安装在设施入口处通道两侧的柱子上 要求防水探头外箱和长缆线。

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TECHNICAL ASSOCIATES

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4. RADIATION RELEASE MONITOR for FUME HOODS. 通风柜辐射释放监测器	Alarms when radioactivity is released into fume hood exhaust. 当辐射被释放到通风柜排放管时报警	Mount inside or on top of Fume hood filter enclosure. 安装在通风柜过滤器外壳里面或上面
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5. LAUNDRY MONITOR 洗衣房监测器	Detects contaminated garments. 检测污染的衣物	Mount above sorting table or optional conveyor belt 安装在分拣台或传送到上方（选购）
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Sensitivity: 敏感度

LAM-10/PGS-3L: Detects 20 microR/hr(0.2 Sv/h) above background in 2 sec: 99% confidence level

LAM-10/PGS-3L: 两秒内检测本底以上 20 毫伦/小时(0.2 Sv/h), 99%置信度

LAM-10/PGS-3: Detects 80 micro R/hr(0.8 Sv/h) above background in 3 sec: 99% confidence level

LAM-10/PGS-3: 三秒内检测本底以上 80 毫伦/小时(0.8 Sv/h), 99%置信度。

Increased sensitivity can be provided by optional SC-10-3 or SC-10-3L Shield-Collimators.

选购 SC-10-3 或 SC-10-3L 护罩准直仪增加灵敏度

Options: 选购

SC-10-3 or SC-10-3 或	SC-10-3L SC-10-3L	Shield-Collimator for PGS-3 or PGS-3L probe. 适用 PGS-3 或 PGS-3L 探头护罩准直仪
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WPPH-3 or WPPH-3 或	WPPH-3L WPPH-3L	Weather Proof Probe Housing 防水探头外壳
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CA-xxx CA-xxx	Longer cables. 更长缆线
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CB-LIM CB-LIM	Conveyor belt for Laundry monitoring 传送带, 适用洗衣房监测
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