

Long term reputation in the medical industry.

Assurance we will offer competitive pricing.

Customer service #1 priority.

One Stop.

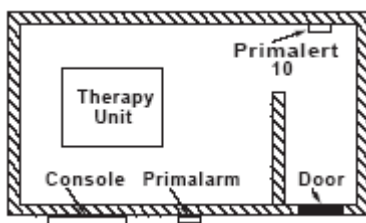
LACO Inc.

can do it all!

Primealert® 10 Teletherapy Radiation Monitor Model 05-433

The Model 05-433 Primealert 10 Teletherapy Radiation Monitor is a compact monitor that responds to scatter radiation and can be mounted anywhere in the teletherapy room. A pair of bright red lamps on the instrument face flash a warning when the source is exposed, and will continue to flash, until safe conditions are re-established.

The flashing green Operation Indicator light continuously monitors the background radiation and provides visible indication that the instrument is functioning. Primealert 10 comes with a selfstick wall-mounting bracket and an AC adaptor/power converter.



Optional accessories

Check Source, 137Cs, 10 µCi. Flat Disc, 1 inch diameter (Model 62-103)

Available model(s)

05-433 Primealert 10 Teletherapy Radiation Monitor

Available AC adapters (specify with order)

Model	Description	Typical Geo. Region
14-314	110 VAC 12 VDC 500 mA	USA, Japan
14-400	230 VAC 12 VDC 500 mA	Europe
14-417	230 VAC 12 VDC 580 mA	UK
14-436	230 VAC 12 VDC 580 mA	Australia

CE Tested.

Specifications

Detector Energy-compensated GM tube

Accuracy ± 20% from 60 keV to 2 MeV

Alarm trip level Switch-selectable at 2.5 or 20 mR/hr

Alarm Two flashing red lamps with a 180° field of view. Alarm ceases when radiation falls below trip level

Power requirements Line-operated with UL-listed converter (105 to 125 VAC, 60 Hz to 12 VDC). Also can be powered by Primapak II

Dimensions 6 (h) x 3.5 (w) x 1.5 in (t) (15.24 x 8.89 x 3.81 cm)

Weight 2 lb (0.91 kg)

Primalarm™ Remote Alarm Therapy Unit Console Door Primalarm Primealert 10

Specifications

Alarm trip level Controlled by Primealert 10

Alarms Two flashing red lamps with a 180° field of view. The aural alarm is switch-selectable

Power requirements Line-operated with UL-listed converter. Also can be powered by Primapak II (Model 05-441). 220 V with optional converter

Dimensions 6 (h) x 3.5 (w) x 1.5 in (t) (15.24 x 8.89 x 3.81 cm)

Weight 1 lb (0.45 kg)

Available model(s)

05-434 Primalarm Remote Alarm

Available AC adapters (specify with order)

Model	Description	Typical Geo. Region
14-314	110 VAC 12 VDC 500 mA	USA, Japan
14-400	230 VAC 12 VDC 500 mA	Europe
14-417	230 VAC 12 VDC 580 mA	UK
14-436	230 VAC 12 VDC 580 mA	Australia



CE Tested.

Primapak™ II Backup Battery Pack

Specifications

Dimensions 6 (h) x 4.5 (w) x 2.75 in (t) (15.24 x 11.43 x 7 cm)

Weight 4.5 lb (1.8 kg)

Available model(s)

05-441 Primapak II Backup Battery Pack, 110 V

05-441-2200 Primapak II Backup Battery Pack, 220 V

