

RADIATION MONITORING & SURVEY SYSTEMS_

Flat Bed Type Laundry Monitor



Mimic Display

FLAT BED type design employs 24 GM Tubes housed in 12 SS trays with lead lining. Each tray has HV supply and counting electronics for two tubes. The output from each tray is sent to the main Counter unit which houses 12 independent counters. Background subtraction, No pulse Alarm, MIMIC Display and Audio/Visual Alarms are the standard features for Laundry Monitor. Automatic sensing of the laid cloth is detected by photo sensor and the counting is activated. MIMIC display gives indication of high contamination zones.

Specifications

Detector Head:

- 24 GM energy compensated GM tubes housed in 12 SS Trays
- Separate HV supply and front end electronics pcb per tray
- Micro controller based Counter with set up and operate mode
- Counts from each tray are counted separately.
- Audio / Visual alarm
- Alarm setting: 0 to 100% of range
- Beta Gamma sensitive tubes as option
- Background subtraction ON or OFF
- MIMIC display for detection of high contamination zones
- 240 V AC mains operation

