

FM-9-ABNI

## USERS:

- Hospitals / Research
- Power Plants
- National Labs


## Features

- Detects Beta, Gamma, Positron, Iodine - I-125, I-131, F-18, Tc-99m DTPA (Diethylene-Triamine-Pentaacetate)
- Displays Airborne Concentration - Particulates and Radioactive Chemicals
- Measures Integrated Exposure
- Exceptional High Sensitivity
- Real Time Alarm
- Line Operated
- Standard FM-9 Modules
- Can Draw Air From Hood, Duct, etc.
- Quick Change Filter Cartridge
- Regulated Air Flow
- Built-in Data Archive and Retrieval
- Data Updates Every Few Seconds - Operator Settable
- Computer Interface - USB or Ethernet
- Transportable / Cart Mounted Unit


## Pet, lodine, or Tc-99m DTPA Air Monitor

Gas and Particulate
Model - FM-9-ABNI

## Application

The FM-9-ABNI Air Monitors assure safety against airborne radioactivity contamination by means of constant check with alarm and record capability.

It provides integrated exposure information and can provide hard copy via external printer or computer. It is a complete system and may be expanded per need with modules of the FM-9-ABNI series.

The FM-9-ABNI may be used to monitor stack effluent down to EPA levels as well as hoods, glove box or workplace air.

Hospitals: Protect workers, patients and the public.

- Use as lodine Monitor for thyroid assessment and treatment areas
- Use as a Positron Monitor for all PET scan facilities.
- Use as a Tc-99m DTPA Air Monitor for areas where bone scans and DTPA lung function studies take place.

Power Plants: Protect Workers and the community

- Use in radiation building.
- Use in containment.
- Use in the chemistry lab.
- For detection of lodine and other radio chemicals.

National Laboratories: Protect workers and the public

- Sees airborne particulates.
- Sees airborne radio chemicals of all types except Noble Gases

TECHNICAL ASSOCIATES

