



NEX-BETA-ABG and LAM-10  
Electronics Assembly



NEX-BETA-ABG 9 and NEX-BETA-ABG-9TT  
Electronics

## Features

- Detects Alpha, Beta and Gamma Radiation
- **Nex-Beta-ABG-9TT – Test and Treat**
- Biological Sensors
- Oxidation Reduction Potential (ORP)
- Total Organic Carbon (TOC)
- Treatment of Isotopes and Biological Contamination
- On-board Computer - **Nex-Beta-ABG-9 and Nex-Beta-ABG-9TT**
- **Nex-Beta-ABG Series**
- Portable or Installed
- Real Time Continuous Water Monitor
- High Sensitivity
- No Reagent Tanks to Fill; No Waste Stream
- Easy Calibration

# Facility Drinking Water Safety Monitor

Model Series - NEX-BETA-ABG Series  
NEX-BETA-ABG - NEX-BETA-ABG-9 - NEX-BETA-ABG-9TT

Protect Vulnerable:  
Hospitals - Schools - Government Facilities

- Prevent Acute Health Effects; Reduce Risk of Chronic Exposure
- Measures at or Below EPA/DHS **PAG Levels**  
*Protective Action Guideline Levels and Military Drinking Water Limits*

### Note:

- TA Makes the World's Only PAG-Level Water Monitors
- Also Detects Some Isotopes Down to Lowest EPA Levels

## Application

Install **Nex-Beta-ABG** series monitors on your water inlet pipe to automatically and continuously monitor drinking water 24/7 for any radioactive contamination. The **NEX-BETA-ABG-9TT** monitors and treats radionuclide and biological contamination.

Facilities with multiple water inlets may wish to install multiple **Nex-Beta-ABG**


Specifically designed to protect populations vulnerable to contaminants, such as in hospitals, schools, and government facilities. Very few cities or water wholesalers monitor water continuously for radiation.

### Alternative Uses:

- **Monitor Liquid-Waste-Stream** from plant or laboratory to **maintain regulatory compliance.**
- **If water source is river or reservoir** the particulate pre-filter with its own RAD Detector is recommended.



**TECHNICAL ASSOCIATES**  
**OVERHOFF TECHNOLOGY**

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