



NEX-ABG-9TT Dual  
Detector Assembly



NEX-ABG-9TT Electronics

## Features

- Detects Alpha, Beta and Gamma Radiation
- **Nex-ABG-9TT – Test and Treat System**
- Biological Sensors
  - Oxidation Reduction Potential (ORP)
  - Total Organic Carbon (TOC)
- Treatment of Isotopes and Biological Contamination
- On-Board Computer
- Portable or Installed
- Real Time Continuous Water Monitor
- High Sensitivity
- No Reagent Tanks to Fill; No Waste Stream
- Easy Calibration
- Alarms – Audio / Visual
- Prevent Acute Health Effects; Reduce Risk of Chronic Exposure

# Test and Treat Drinking Water Safety System

Model - NEX-ABG-9TT

Protect Vulnerable:  
Hospitals - Schools - Government Facilities

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

Facilities with multiple water inlets may wish to install multiple **Nex-ABG-9TT Systems.**


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**

DIVISIONS OF  
 US NUCLEAR CORP

7051 ETON AVENUE, CANOGA PARK, CA 91303 | 818-883-7043 | F: 818-883-6103  
RGOLDSTEINTA@USNUCLEARCORP.COM | TECH-ASSOCIATES.COM | USNUCLEARCORP.COM