

Accutech 700166 BR 4200 Wander Demo Kit

BR4200WanderDemoKit | PortableSystem Demonstration Suite



PRODUCT OVERVIEW

The **Accutech 700166 BR 4200 Wander Demo Kit** is a comprehensive, portable sales and educational tool designed to showcase the capabilities of the Accutech BR 4200 Wander Management System. This kit allows dealers, security consultants, and facility administrators to demonstrate real-time resident tracking, perimeter protection, and alarm functionality in any environment without the need for a permanent installation.

It utilizes active RFID technology to simulate a "live" protection zone, providing a hands-on experience of how the system detects unauthorized egress and manages resident safety in healthcare and senior living facilities.

ARCHITECTS AND ENGINEERS (A&E) SPECIFICATION

- **Portability:** The system shall be housed in a rugged, industrial-grade carrying case with custom foam inserts for component protection during transport.
- **Demonstration Capability:** The kit must include all necessary hardware to establish a functional 418 MHz detection field, simulating a single-door or hallway monitoring zone.
- **Software Integration:** The system shall include a mobile or localized version of the management software to demonstrate event logging, tag assignment, and real-time alert notifications.
- **Power Requirements:** The demo kit shall be capable of operating via standard 120V AC wall outlets with integrated power conversion for low-voltage components.

SYSTEM COMPONENTS

The 700166 Demo Kit typically includes the following high-performance components:

- **BR 4200 Controller:** The central processing unit for detection and logic.
- **Portable Receiver/Antenna:** Compact detection hardware to establish the monitoring field.
- **Sample RFID Tags:** A variety of active resident tags (e.g., Long-Life tags, programmable tags) for testing.
- **Tag Activator/Deactivator (TAD):** Handheld unit used to demonstrate tag enrollment and status checks.
- **Visual/Audible Indicators:** Local alarms and LED status indicators to simulate perimeter breach alerts.
- **Ruggedized Carrying Case:** Professional-grade transport case for all internal electronics.

FEATURES AND BENEFITS

- **Plug-and-Play Setup:** Rapidly deployable in minutes for on-site facility demonstrations or trade show environments.
- **Realistic Simulation:** Provides a "true-to-life" experience of the BR 4200 system's accuracy and response times.
- **Educational Tool:** Excellent for staff training sessions, allowing personnel to practice responding to alarms in a controlled setting.
- **Versatile Tag Testing:** Allows facilities to evaluate different tag form factors and attachment methods before full-scale deployment.
- **Compact Footprint:** Designed to fit easily into a standard vehicle, making it an ideal tool for mobile sales teams.

PRODUCT SPECIFICATION

Manufacturer	Accutech Security
Product Model	BR 4200 Wander Demo Kit
Part Number / SKU	700166
Operating Frequency	418 MHz (Supervised RFID)
Case Construction	High-impact polymer with custom foam interior
Power Supply	Standard 120VAC to 12VDC/24VDC conversion
Application	Mobile Demonstration and Staff Training

COMPLIANCE AND CERTIFICATION

- **FCC Part 15:** Certified for operation as a low-power communication device, ensuring no interference with existing medical equipment.
- **CE Mark:** Meets essential health, safety, and environmental protection standards.
- **RoHS Compliant:** Manufactured without hazardous materials, adhering to environmental safety regulations.
- **UL Listed Components:** Primary electronic components within the kit are UL recognized for safety and reliability.