

## AUTO DIALER Model # AD-1104

### FEATURES:

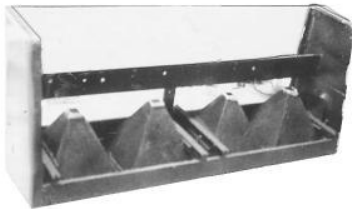
- Monitor Temperature, AC Power and High Level Sound
- Dials Multiple Phone Numbers to Deliver Alert Message
- Digital Inputs for Switch Closure Sensing
- Use with Standard Phone Equipment
- NEMA Enclosed Model Available
- Battery Backup



Voice Synthesized Monitoring and Control System For Environmental and Operating Conditions.

**GENERAL DESCRIPTION:** The **AD-1104** provides cost effective monitoring and control of environmental and security conditions in industrial, office and residential locations. The **AD-1104** desktop system has 4 input channels. Each input may be configured for either temperature measurement or contact closure sensing. The **AD-1104** monitors AC power, temperature, high sound level (i.e., smoke/fire alarms), plus digital inputs for hook-up to switch closure sensors. When an alarm condition occurs, the unit will automatically dial user-programmed phone numbers to deliver the alarm message, in English. It continues to call until the alert message is properly acknowledged. You can call the unit for a complete status report on monitored conditions. The unit also provides a live 'listen in' feature to monitor actual sounds on-site.

Recommended for use with Technical Associates Models: LAM-10JL, FIL-7P, FS-5T and other alarming scalars, ratemeters which provide relay closure.



**ABFM-Series**

### MODEL#

#### •ABFM-5:

12 large window thin form GM detectors, 29 sq. inches coverage in 24 inch swath. Window 1.5-2 mg/cm<sup>2</sup>. Sees alpha plus all common betas except H-3. Adjustable height above floor. The **ABFM-5** sees **all alpha beta and gamma together**. It does not sort.

#### ABFM-6:

4 PM tubes collect information from 144 sq. inches of plastic phosphor protected by thin light-tight easily replaceable window plus grille. Window is less than 1 mg/cm<sup>2</sup>. Sees alphas plus all common betas except H-3. Switch selectable: **alpha only** or **beta-gamma only** or **all**. Digital and analog readout. Adjustable height above floor. Output for recorder.

#### •ABFM-7:

144 sq. inches thin window gas flow dual detector. Window is less than 1 mg/cm<sup>2</sup>. Sees alphas and all common betas except H-3. Also **sees X-rays** (eg H<sup>3</sup> bremsstrahlung) and gammas down to 5 KeV but with less efficiency. Switch selectable for **alpha** or **beta-gamma** or **all**. Also has pulse height analyzer. Analog plus digital response. Adjustable height above floor. Output for recorder. Includes gas supply (P-10).

**TA** **TECHNICAL ASSOCIATES**

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