

# MILLENNIUM RADIO SYSTEMS

## RADIO COMES OF AGE WITH THE MILLENNIUM RANGE OF RADIO FIRE SYSTEMS

First developed in the 1980s, Radio Fire Systems now stand at the forefront of their field. State of the art Digital communication means Radio systems offer an efficient and dependable solution. When professionally installed, communication between the panel and line equipment is virtually instantaneous with detailed exchange of information and error checking.



Tann Synchronome is an agent of Electro-Detectors whose Radio Systems have been installed in some of the countries most prestigious buildings. No loop wiring means the disruption of installation is kept to a minimum. With the establishment of digital technology on the market, prices have fallen to make Radio Systems a competitive option.

### FREE RADIO SURVEYS

Before installation it is vital that the site undergoes a professional survey. Panel and device locations must be determined and these locations tested for adequate communication. Tann Synchronome offers these surveys free of charge in order to ensure that our systems will meet our customers' high expectations.

GIVE US A CALL FOR MORE INFORMATION - 01291 431910

**THE MILLENNIUM PANEL**

- Compact, discreet design
- User friendly with clear labelling and plain language
- Reliable digital technology
- Cost-effective
- Interfaces with hardwired systems
- Conforms with BS5445/5839 & EN54, CE approved

Available in full and reduced feature versions:

	<b>FULL FEATURE</b>	<b>REDUCED FEATURE</b>
Dimensions (hxwxd)	260 x 380 x 84 mm	260 x 380 x 84 mm
Number of Zones	999	20
Number of Devices	3000	999
Number of Repeaters	50	2

**MILLENNIUM LINE EQUIPMENT**

Each piece of line equipment is designed to fit inconspicuously into its surroundings. All equipment carries an on board power supply and is mounted as an independent, moveable unit. The line equipment sends intermittent verification signals to the panel, if a fire or fault condition occurs the panel is alerted immediately.

<b>CALLPOINTS</b>	<ul style="list-style-type: none"> <li>▪ Break glass operation</li> <li>▪ radio equipment housed in rectangular case for easy wall mounting</li> <li>▪ Flashing LED for quick identification in fire or fault condition</li> </ul>
<b>SMOKE &amp; HEAT DETECTORS</b>	<ul style="list-style-type: none"> <li>▪ Internal sounder gives local indication of fire</li> <li>▪ Flashing LED for quick identification in fire or fault condition</li> <li>▪ Addressable and Analogue Addressable options</li> </ul>
<b>SOUNDERS</b>	<ul style="list-style-type: none"> <li>▪ Self-contained, incorporates radio equipment</li> <li>▪ Back-up power supply</li> <li>▪ Ability to operate other equipment e.g. door release, remote signalling</li> <li>▪ Hard wired same tone sounder option</li> </ul>
<b>COMBINED UNITS</b>	<ul style="list-style-type: none"> <li>▪ Single unit combines detector and sounder at one address</li> <li>▪ Room sounders</li> </ul>
<b>REMOTE INTERFACE</b>	<ul style="list-style-type: none"> <li>▪ Actuator for plant</li> <li>▪ Mains relay switching</li> <li>▪ Controls interfaces for existing panels</li> <li>▪ Input signalling from other systems</li> </ul>
<b>REMOTE CONTROL</b>	<ul style="list-style-type: none"> <li>▪ System control and interrogation via telephone line</li> </ul>
<b>ANTENNAS</b>	<ul style="list-style-type: none"> <li>▪ Helical &amp; Stub, active at 1m and 3m</li> <li>▪ Complete with coaxial cable</li> </ul>
<b>TRANSMITTER UNIT</b>	<ul style="list-style-type: none"> <li>▪ Interfaces other trigger devices into the Millennium fire system</li> <li>▪ Alerts panel on activation of the trigger device</li> </ul>

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