

## OPERATING INSTRUCTIONS

### MIRCOM FX-2200 SERIES FIRE ALARM CONTROL UNIT

THIS SYSTEM MUST BE TESTED REGULARLY IN ACCORDANCE WITH THE APPLICABLE FIRE CODES. CONSULT THE LOCAL FIRE MARSHAL IF UNCERTAIN OF REQUIREMENTS.

<p><b>GENERAL</b></p> <ul style="list-style-type: none"> <li>• A flashing alarm (red), supervisory (yellow), or trouble (yellow) light indicates an unacknowledged (new) condition.</li> <li>• A steady alarm, supervisory, or trouble light indicates an acknowledged condition.</li> <li>• A flashing light to the immediate left of a pushbutton indicates that key is available for use.</li> <li>• A flashing light to the far left of a pushbutton (except SYSTEM RESET) indicates that function has been activated.</li> <li>• One beep when a pushbutton is pressed indicates that pushbutton is valid.</li> <li>• Three beeps when a pushbutton is pressed indicates the pushbutton is unavailable.</li> </ul> <p><b>NORMAL CONDITION</b></p> <p>Green AC POWER light is on. All other lights and sounding devices are off.</p> <p><b>ALARM CONDITION</b></p> <ul style="list-style-type: none"> <li>• The red ALARM light is flashing, one or more red zone alarm lights are flashing, and alarm signals are sounding. <b>FOLLOW ESTABLISHED EMERGENCY PROCEDURES FOR NOTIFYING THE FIRE DEPARTMENT, EVACUATING THE BUILDING, ETC.</b></li> <li>• To acknowledge the alarm and latch the flashing lights, press ACKNOWLEDGE.</li> <li>• To silence the alarm signals, press SIGNAL SILENCE.</li> <li>• To reset the system once the cause of the alarm has been determined and corrected, press SYSTEM RESET.</li> <li>• AFTER THE ALARM CONDITION, IMMEDIATELY NOTIFY AUTHORIZED SERVICE PERSONNEL.</li> </ul> <p><b>SUPERVISORY CONDITION</b></p> <ul style="list-style-type: none"> <li>• The yellow SUPERVISORY light is flashing, one or more yellow zone supervisory lights are flashing, and the panel audible device is sounding. <b>NOTIFY AUTHORIZED PERSONNEL IMMEDIATELY</b></li> <li>• To silence the panel audible device, press ACKNOWLEDGE.</li> <li>• To acknowledge the supervisory condition and latch the flashing lights, press ACKNOWLEDGE again.</li> <li>• To reset the system once the cause of the supervisory condition has been corrected, press SYSTEM RESET.</li> </ul>	<p><b>TROUBLE CONDITION</b></p> <ul style="list-style-type: none"> <li>• The yellow SYSTEM TROUBLE light is flashing and the panel audible device is sounding. <b>NOTIFY AUTHORIZED SERVICE PERSONNEL IMMEDIATELY. IF THE FIRE ALARM SYSTEM IS NOT OPERATING PROPERLY, IT MAY BE UNABLE TO PERFORM ITS INTENDED FUNCTION. DO NOT LEAVE THE PANEL IN A TROUBLE CONDITION, SINCE IT MAY NOT WORK PROPERLY AND LIVES MAY BE LOST IN THE EVENT OF A FIRE.</b></li> <li>• To silence the panel audible device, press ACKNOWLEDGE.</li> <li>• To acknowledge the trouble condition and latch the flashing lights, press ACKNOWLEDGE again.</li> <li>• To reset the system once the cause of the trouble condition has been corrected, press SYSTEM RESET.</li> </ul> <p><b>SYSTEM RESET</b></p> <ul style="list-style-type: none"> <li>• The green SYSTEM RESET light will flash to indicate that the system (or some portion of the system) can be reset.</li> <li>• To reset the alarm, supervisory, and trouble signals which have had their causes corrected, press SYTEM RESET.</li> <li>• Any alarm, supervisory, or trouble conditions that still exist will not be reset, and will require separate attention.</li> </ul> <p><b>BYPASS</b></p> <p>Bypass allows a specific device to be ignored during service. For example, if work was being done in an area of a building and a smoke detector has been disabled, the bypass feature allows service to configure the panel to ignore troubles, alarms or supervisory indications sent from the disabled device.</p> <p>NOTE: Bypass must not be used to perform the alarm silence function.</p> <p><b>LAMP TEST</b></p> <p>To test all panel indicating lamps, press LAMP TEST. To return the system to normal, press Lamp Test again.</p> <p><b>Note:</b> Only authorized service personnel must service this equipment. For service contact:</p> <p>Service Company Name: _____</p> <p>Address _____</p> <p>Phone # _____</p> <p><b>CAUTION: DISCONNECT ALL SOURCES OF POWER PRIOR TO SERVICING OR ELECTRIC SHOCK MAY RESULT.</b></p> <p>The AC disconnect is located at:</p> <p>_____</p>
<p><b>FRAME AND MOUNT THESE INSTRUCTIONS ADJACENT TO THE PANEL</b></p>	