

Autonomous Control Unit Operating Instructions

Installation Manual: Detailed instructions for the use and operation of the Autonomous Control Unit (ACU) can be found in the Flex-Net™ FX-4000 Installation and Operation Manual LT-894MP.

Specification

The Flex-Net™ Mass Notification System (FX-MNS) interfaces with the user through the use of the ACU. The ACU is able to monitor FX-MNS events and can broadcast announcements and pre-recorded digital messages throughout a building. The ACU contains a switch adder module to broadcast pre-recorded digital messages. In addition to this each unit contains a paging module to broadcast announcements and a display to monitor FX-MNS events.

Broadcast Priority

Broadcasting announcements or digital messages using an ACU overrides any broadcast already in progress by an FX-LOC. The following list identifies broadcast priorities from highest to lowest.

1. ACU announcement via paging microphone
2. ACU highest priority digital messages (digital message priority is set on a software level)
3. ACU lowest priority digital messages (digital message priority is set on a software level)
4. FX-LOC announcement via paging microphone
5. FX-LOC highest priority digital messages (digital message priority is set on a software level)
6. FX-LOC lowest priority digital messages (digital message priority is set on a software level)

Operation

To broadcast a pre-recorded digital message select press a button on the selector with the appropriate message. Buttons should be labelled to indicate the message that they will play. The message will be broadcasted and loop continuously until the system is reset or a higher priority operation is performed.

To broadcast an announcement remove the paging microphone from its receiver and key the microphone to activate the amplifiers. Speak into the microphone to broadcast the announcement. The Page Ready LED will be on to indicate it is in use. The ACU paging microphone has the highest priority and will override all other operations upon activation.

The Common Trouble is on when any trouble exists on the network. The Pre-Tone Active LED is on when pre-tone is being played, wait until light is off before speaking. The Amplifier/Mic Trouble LEDs are on when there is an issue with amplifiers or microphone respectively. The AC On LED is on during normal operation. The Lamp Test button can be pressed to activate all LED indicators.

Local Service Representative	
Name:	_____
Company:	_____
Address:	_____
Telephone:	_____

25 Interchange Way, Vaughan, ON L4K 5W3
Tel: (905) 660-4655, Fax: (905) 660-4113

THIS SHEET SHOULD BE FRAMED AND PLACED NEAR THE ACU