Honeywell

Model IFP-2000ECS / ECS-RCU2000
Basic Operating Instructions

These instructions must be framed and displayed next to the IFP-2000 or ECS-RCU2000 panel in accordance with NFPA 72 fire code for Local Protected Fire Alarm Systems.

FS = Fire System ECS = Emergency Communication System	
Operation	**Task to Perform**
Silence Alarms and Troubles (Fire Only)	Press SILENCE then enter a code if prompted. Silence LED will light.
Reset Fire Alarms OR Reset ECS Alarms	Press RESET then enter a code if prompted. *Note: To reset ECS at an LOC, the user must gain ECS Control (See Figure 1).*
Reset Alarms (ECS & Fire Active)	1. Press RESET. 2. Press 1 to Reset Fire System. 3. Press 2 to Reset Emergency Communication. System. *Note: To reset ECS at an LOC, the user must gain ECS Control (See Figure 1).*
Conduct a Fire Drill	Hold the DRILL button and then enter a code if prompted. OR 1. Enter the installer code. The panel will automatically go to the main menu. 2. Press 1 to select System Tests. 3. Enter code if prompted, then press 1 to select Fire Drill. 4. Press ENTER to start the fire drill, and Press ENTER to end the fire drill.
View Alarms, Troubles, and Supervisories	For each type of condition, press the Up or Down arrow associated with Alarm, Supervisory, or Trouble.
Set Time and Date	1. Enter the installer code. The panel will automatically go to the main menu. 2. Press 4 to select Set Time & Date. Enter a code if prompted. 3. Make changes to the fields on the screen as necessary. 4. Press ENTER if you wish to keep the changes. 5. Press ENTER to set the entered time and date.
Enable / Disable a Point	1. Enter the installer code. The panel will automatically go to the main menu. 2. Press 2 to select Point Functions. 3. Enter code if prompted, then press 1 to select Disable / Enable Point. 4. Press 7 to select Disable/Enable Point. 5. Select the module the point is located on by using the Up or Down arrow. Then press ENTER. 6. Enter the point number then press ENTER. 7. Press the right arrow to Disable/Enable Point.
To Gain / Request ECS Control	1. Press the  Button and follow the on-screen Instructions. *Note: When ECS Control LED is blinking, another LOC has ECS Control. ECS Control LED is on steady when the LOC has ECS Control.*
For Service call:	

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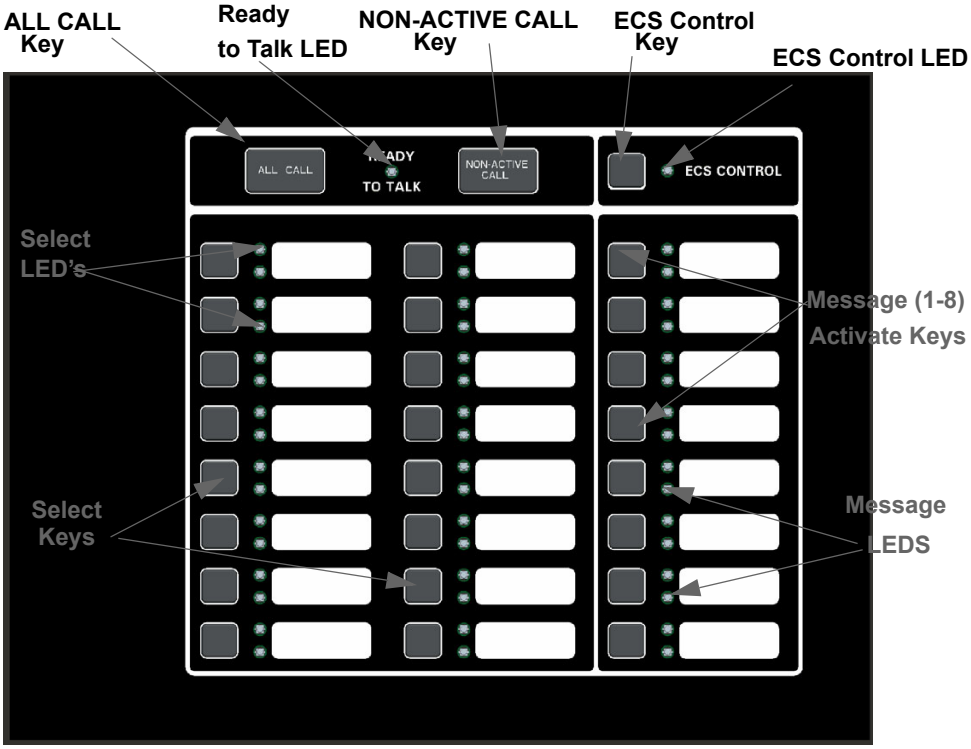


Figure 1-1: ECS Front view

Table 1-1: LED Conditions

LED	Color	States	Meaning
Select Keys	Red	On	The corresponding area is active for the currently playing ECS message.
		Off	The corresponding area is not active.
	Green	On	The corresponding area is active for the microphone.
		Off	The corresponding area is not active for the microphone.
ECS Control LED	Green	On	LOC has ECS Control and the user is able to make changes to the ECS.
		Off	LOC does not have ECS Control.
ECS Message LED	Red	On	The corresponding ECS event was activated by an ECS device.
		Off	The corresponding ECS event was not activated from this LOC.
	Green	On	The corresponding ECS event is active and was generated from the LOC (or was activated from another LOC, but this LOC now has ECS Control).

Table 1-2: ECS Control Request

Operation	Task
Gain ECS Control at an LOC	Press the ECS Control Key and enter a code if prompted. If ECS Control is available, the ECS Control LED will illuminate. If another LOC has ECS Control, the display will be similar to the one shown. Press 1 to request control. The LOC with ECS Control will then be able to allow or deny the request.
Gain ECS Control as ECS Super User at an LOC (only one ECS Super User is allowed ECS Control in the system at a time).	From the idle screen, enter an ECS Super User access code and then press the ECS Control Key. If ECS Control as Super User is available, the ECS Control LED will illuminate. If another LOC has Super User ECS Control, a request for Super User ECS Control will automatically be made to the LOC with control. The LOC with Super User ECS Control will then be able to allow or deny the request. (See Figure 1-2 for screen display example).
Select all output group for microphone override	Key the microphone, wait for the Ready-to-Talk LED to light, press the All Call Key, and then deliver your verbal message.

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Table 1-2: ECS Control Request

Operation	Task
Select all non-activated output groups for microphone override	Key the microphone, wait for the Ready-to-Talk LED to light, press the Non-Active Call Key, and then deliver your verbal message.

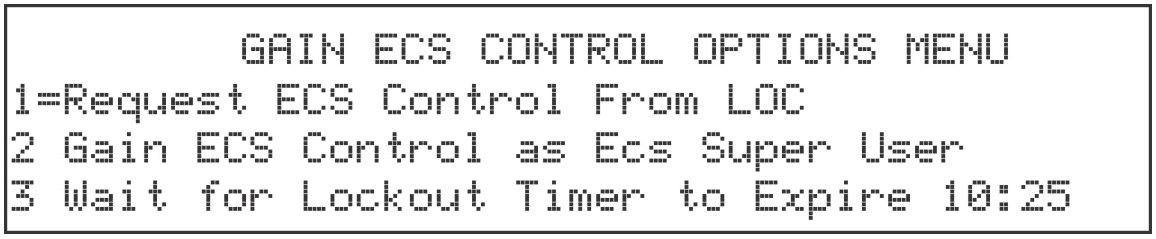


Figure 1-2: Gain ECS Control as ECS Super User Screen

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