



InnoPass 240/241 Quick Tuning Guide

The Quick Tuning Guide is applicable for models InnoPass® 240/241

This guide is intended to offer specific information to make adjustments to your main settings in the InnoPass user interface through your local display in the Smart InnoPass Portal (SIP) software.

IMPORTANT: Before installing either, follow the steps below.

Step 1: Download Manual

To get more technical information on the InnoPass 240/241, refer to the InnoPass 240/241 InnoPass Manual and the Smart InnoPass Portal (SIP) Manual. Download the most current 240/241 manuals and software at: www.innopass.com/innopassmanuals

Step 2: Download Software (Get Apps)

Download the most current SIP software at:

www.innopass.com/innopassportalapps **Important:** If you are going to be installing your table in a location that does not have Internet connection, you must download and install InnoPass software first (SIP SW).

Use "ValidCal" Diagnostics for Quick Error Validation

Once your table is connected to and your SIP software is installed, the main will report any hardware faults by displaying a flashing "F" on each table icon. Always use the Smart InnoPass Portal (SIP) viewer over the "F" on the SIP to get a description of the detected error and click the "F" to automatically run the ValidCal Diagnostic Tests. You can also launch the "ValidCal Diagnostic" option key on the right menu. To run the ValidCal Diagnostic tests, click "ValidCal" (See Figure 1). To further diagnose the problem, use the Smart Tuning Function on the SIP (See page 5).

You can also use your local display (up to ValidCal Diagnostics, refer to the InnoPass 240/241 InnoPass Manual, Chapter 3)



Figure 1: SIP installed Diagnostics Test Results showing all systems are OK

ValidCal Hardware Validation Error Codes & Troubleshooting

Here is a list of possible error codes from the ValidCal hardware diagnostic (See Figure 1) and solutions to address each error code. For more troubleshooting information, go to the ValidCal Diagnostics Troubleshooting section in the InnoPass SIP Manual, p. 17.

Hardware Diagnostic Error	Troubleshooting & Solutions
Non-Serial Error	<ul style="list-style-type: none"> Check the connection between the serial cables using a serial tester. Check the serial cable length. The maximum length is 100 meters. Check the serial port configuration on the PC. The PC must be configured to use the correct serial port and baud rate. Check the serial port configuration on the table.
Invalid Table ID	<ul style="list-style-type: none"> Verify the table ID is correct. The table ID is 00000000. Verify the table ID is unique. The table ID must be unique for each table. Verify the table ID is within the range of 00000000 to 99999999. Verify the table ID is not the same as the table ID of another table.
Missing SIP Software	<ul style="list-style-type: none"> Verify the SIP software is installed on the PC. Verify the SIP software is the most current version. Verify the SIP software is installed on the correct PC. Verify the SIP software is installed on the correct PC.
Invalid Table	<ul style="list-style-type: none"> Verify the table ID is correct. The table ID is 00000000. Verify the table ID is unique. The table ID must be unique for each table. Verify the table ID is within the range of 00000000 to 99999999. Verify the table ID is not the same as the table ID of another table.
SIP Error	<ul style="list-style-type: none"> Verify the SIP software is installed on the PC. Verify the SIP software is the most current version. Verify the SIP software is installed on the correct PC. Verify the SIP software is installed on the correct PC.
WiFi Configuration	<ul style="list-style-type: none"> Verify the table ID is correct. The table ID is 00000000. Verify the table ID is unique. The table ID must be unique for each table. Verify the table ID is within the range of 00000000 to 99999999. Verify the table ID is not the same as the table ID of another table.
Hardware Error Code	<ul style="list-style-type: none"> Verify the table ID is correct. The table ID is 00000000. Verify the table ID is unique. The table ID must be unique for each table. Verify the table ID is within the range of 00000000 to 99999999. Verify the table ID is not the same as the table ID of another table.
Signal Communication Error	<ul style="list-style-type: none"> Verify the table ID is correct. The table ID is 00000000. Verify the table ID is unique. The table ID must be unique for each table. Verify the table ID is within the range of 00000000 to 99999999. Verify the table ID is not the same as the table ID of another table.
Operation	<ul style="list-style-type: none"> Verify the table ID is correct. The table ID is 00000000. Verify the table ID is unique. The table ID must be unique for each table. Verify the table ID is within the range of 00000000 to 99999999. Verify the table ID is not the same as the table ID of another table.