

Date	26 May 2015	Service Note #	MISC-2053	Updated	NA
Product	Symphony 7100, sensIR 3200 and 2500 series		Created By	J. Yangco	
Description	Performing LCD Calibration with Hyper-Terminal				

Release	<input checked="" type="checkbox"/>	Internal	<input checked="" type="checkbox"/>	Distributors	<input checked="" type="checkbox"/>	Customers
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Parts Required	Serial Numbers Affected
<ul style="list-style-type: none"> • Service Note MISC-2052 • 4952-0015 NULL RS-232 cable • Stylus pen or equivalent 	All sensIR 3200, symphony 7100 and 2500 series

Performing LCD Calibration with Hyper-Terminal

Reason: The LCD touch screen on the instrument does not respond correctly to the touch or there is no feedback from the user interface.

Pre-requisite: Service Engineer or person performing this service must have proper training in servicing the instrument.

Solution / Action

Step 1	Follow the procedure in setting and configuring the Hyper-Terminal software (refer to service note MISC-2052).
Step 2	With the instrument powered up (displays log in screen) and communication established using Hyper-Terminal software, type in the following serial command to call up the instrument LCD calibration screen: [SYST:TOUCH:CAL]
Step 3	Once the instrument LCD calibration screen is displayed. Using a stylus pen, follow the instruction on the screen. Once all four coordinates are touched in sequence, the calibration is saved automatically.
Step 4	After the LCD calibration is completed, the log in screen is displayed automatically. You should be able to log in to the instrument using the LCD touch screen.