

Bulletin #	010-94401
Models Affected	No52
Versions	All Versions
Topic	No52 RS232 Control Codes

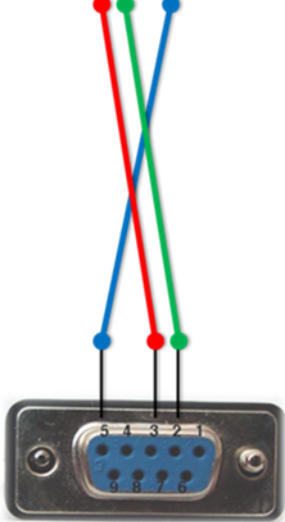
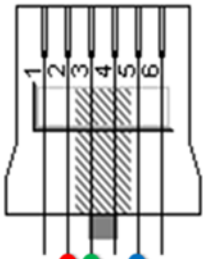
PLEASE NOTE: All RS232 Control Codes must be executed via Scripting/Macro (on a Computer). They cannot be entered manually

Settings
9600 Baud (Used for sending RS232 Control Codes)
8 Bits
No Parity
1 Stop Bit

Note: If you want to see the boot information, the Baud Rate needs to be set to 57600 only during bootup.

RS232 Control Codes		
INTENSITY	!1003	Changes the Display Intensity Level
STANDBY	!1005	Toggles No52 into and out of Standby (RS232 will not take unit out of Standby in Green Mode)
ENTER	!100F	Simulates Enter Button Press
SETUP	!1015	Enters Setup Menu*
BALANCE	!102F	Enters Balance Menu*
VOL_DOWN	!1030	Decreases Volume by 0.1 until volume reaches 23.0, then decreases volume by 1.0
VOL_UP	!1031	Increases Volume by 1.0 until volume reaches 23.0, then increase volume by 0.1
MUTE	!1032	Toggles No52 into and out of Mute
POLARITY	!1034	Toggles Polarity between Non-Inverting and Inverting
PREV_IN	!1035	Changes to previous Input
NEXT_IN	!1036	Changes to next Input
AUX	!1037	Toggles Auxiliary Menu on and off*
OUT_STANDBY	!1038	Takes No52 Out of Standby (RS232 does not function when No52 is in Green Mode)
IN_STANDBY	!1039	Puts No52 into Standby
INPUT1	!103A	Changes current active input by +1
INPUT2	!103B	Changes current active input by +2
INPUT3	!103C	Changes current active input by +3
INPUT4	!103D	Changes current active input by +4
INPUT5	!103E	Changes current active input by +5
INPUT6	!103F	Changes current active input by +6
INPUT7	!1040	Changes current active input by +7
INPUT8	!1041	Changes current active input by +8 [Remains on current active input]
IN_MUTE	!1044	Puts No52 in Mute
OUT_MUTE	!1045	Takes No52 out of Mute
OUT_AUX	!1048	Takes No52 out of Auxiliary Menu
OUT_BALANCE	!104A	Takes No52 out of Balance Menu
* While in Menus, issue commands that will simulate Front Panel Controls / Button Presses		

**RJ25/RJ11 - Top View of Pins
(clip facing down)**



**DB9 Female -
Front view of Connector**

Cable Connections

RJ25/RJ11 Pin 2 goes to DB-9 Pin 3
RJ25/RJ11 Pin 3 goes to DB-9 Pin 2
RJ25/RJ11 Pin 5 goes to DB-9 Pin 5

RJ25/RJ11 Pins

1 – NOT USED / NO CONNECTION
2 – Data Receive
3 – Data Transmit
4 – NOT USED / NO CONNECTION
5 – Digital Ground
6 – NOT USED / NO CONNECTION

DB-9 Pins

1 – NOT USED / NO CONNECTION
2 – Data Receive
3 – Data Transmit
4 – NOT USED / NO CONNECTION
5 – Digital Ground
6 – NOT USED / NO CONNECTION
7 – NOT USED / NO CONNECTION
8 – NOT USED / NO CONNECTION
9 – NOT USED / NO CONNECTION



When something is entered correctly, the returned prompt will be **U?**

When something is entered incorrectly, the returned prompt will be **á**