

Performance Tests

c) For each output voltage in the table below, repeat steps 3d and 3e.

Output Voltages

-10.000
-5.000
0.000
5.000
10.000

d) Use the knob to adjust the Aux Output level to the value from the table.

e) Record the DVM reading.

4) Press

[Aux Out]

Display Aux Out 1 on the Reference display.

5) For Aux Inputs 1 and 2, repeat steps 5a through 5e.

a) Connect Aux Out 1 to Aux Input 1 (or 2) with a BNC cable.

b) Press

[Channel 1 Display]

Set the Channel 1 display to AUX IN 1 (or 2)

c) For each output voltage in table 3c above, repeat steps 5d and 5e.

d) Use the knob to adjust the Aux Out 1 level to the values from the table above.

e) Record the Aux Input 1 (or 2) value from the Channel 1 display.

6) For Aux Inputs 3 and 4, repeat steps 6a through 6e.

a) Connect Aux Out 1 to Aux Input 3 (or 4) with a BNC cable.

b) Press

[Channel 2 Display]

Set the Channel 2 display to AUX IN 3 (or 4)

c) For each output voltage in table 3c above, repeat steps 6d and 6e.

d) Use the knob to adjust the Aux Out 1 level to the values from the table above.

e) Record the Aux Input 3 (or 4) value from the Channel 1 display.

7) This completes the DC outputs and inputs test. Enter the results of this test in the test record at the end of this section.