

<b>Model</b>	<b>Bird 43</b>	<b>Collins 312-B4</b>	<b>Drake W4</b>	<b>Revex W560</b>	<b>Heathkit HM-102</b>	<b>Diamond SX-100</b>
<b>Meter FSD (uA)</b>	30	200	200	200	100	200
<b>Meter resistance (ohms)</b>	1400	1000	1250	750	1000	840
<b>Meter FSD (mV)</b>	42	200	250	150	100	168
<b>Recommended circuit</b>	OTHER CIRCUIT	LM358	LM358	LM358	LM358	LM358

The maximum input offset voltage of the LM358 limits its use in this circuit to input FSD of 350mV, or 100mV if one takes a risk on "typical offset" specs rather than "maximum offset". (A quick check of 10 LM358s from the parts bin showed 80% had offset <=1.3mV, and the worst was 2.0mV)