



HUX ELECTRONICS
PO Box 6160, Mitchelton, Qld, 4053
Phone/Fax 07 33557555, Email huxele@ozemail.com.au

Microphone Sensitivity

<u>Brand and Model</u>	<u>Sensitivity</u>	<u>Sensitivity re 1V/Pa</u>
Shure SM-57	1.6mV/Pa	-56dB
Shure SM-58	1.85mV/Pa	-54.4dB
Royer SF-12	2mV/Pa	-54dB
Shure Beta-58A	2.6mV/Pa	-51.5dB
Shure Beta-57A	2.8mV/Pa	-51dB
Octava MC-012	10mV/Pa	-40dB
Royer SF-24	12mV/Pa	-38.4dB
Rode NT-5	12mV/Pa	-38.4dB
Schoeps CMC5 MK-4	13mV/Pa	-37.7dB
Studio Projects C-1	14mV/Pa	-37dB
Neumann KM-184	15mV/Pa	-36.5dB
Neumann KMR-82i	21mV/Pa	-33.5dB
AKG C414 B-XL II	23 mV/Pa	-32.8dB
Sennheiser MKH-416	25mV/Pa	-32dB
Sennheiser MKH-40	25mV/Pa	-32dB
Neumann M-149 omni / cardioid / figure-8	34 / 47 / 62 mV/Pa	-29.4 / -26.6 / -24dB

Sensitivity is measured at 1KHz, 1 Pa = 94 dB SPL , 0dBV = 1 Volt RMS