

July 2022 update for page 48, Regarding the Ultra Mini-Res

Originally units came standard with a frequency of 5.00 Hertz, with an option for units with a frequency of 2.50 Hertz instead. Recently, all newer units are standardized with a frequency of 2.50 Hertz. Both versions of the Ultra MiniRes have excellent rejection of both 50 and 60 Hertz AC power noise.

A three position range switch offers settings of 1.9999 Kohms, 19.999 Ohms, and 1999.9 milliOhms. Considerable effort was expended in the design of the MiniRes to provide continuous feedback to the operator of every critical function of the instrument. Hence, an "OVERRANGE" detection indicator light assures the operator that the instrument is working properly within its linear bounds. The "BATTERY LOW" indicator provides an early warning for battery replacement. The "LINE OPEN" indicator signals to the operator that the transmitter, transmitter cables or electrodes are not operating properly. All of these quality control indicators assure consistent and robust measurements.