AVO - AVOmeter 8

AVOmeter model 8 probably was the most appreciated multimeter, in production from the early fifties up to 2008, with several revision levels, up to Mark 7.

Basically type 8 was built around a 50 µA moving coil meter with spring-loaded jewels which resulted in a smooth movement. The multimeter could read voltages and currents, both DC and AC, plus resistance values. Up to the MKV there were separate inputs for high DC and AC voltages, 2500 or 3000 volts, depending upon the revision. Later the HV ranges were suppressed, due to stupid safety rules.

Exceptionally sturdy and reliable, protected against any overload, it was really indestructible. My early MKII fell from a pylon, from a height of about 15 meters, and all that I noticed were a small scratch on a knob and the tripping of the potective cut-out.

Here is the manual of AVOmeter 8 MKII.