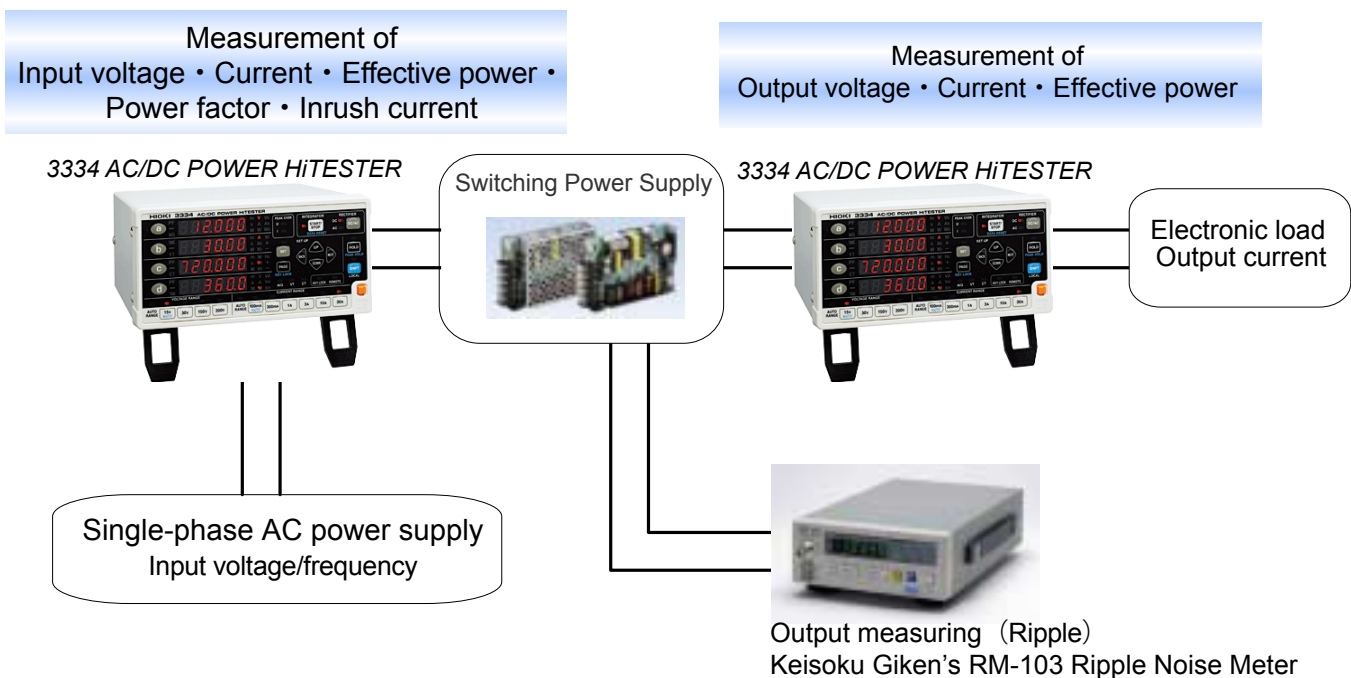


Evaluate Switching Power Supply Units

Test the characteristics of switching power supply units
(DC stabilized power supplies)

■ Highlights

- Measure the parameters of a switching power supply such as V, A, W, power factor, or inrush current with the 3334 AC/DC Power HiTester.
- Calculate the efficiency of the switching power supply from the primary and secondary W values.
- The 3334 AC/DC Power HiTester can perform measurements in a wide range from 1 mA to 30 A. (A custom specification of 0.1 mA to 3 A for standby power use is also available. Consult with your nearest Hioki representative.)



For leakage current test in accordance with the IEC60950 standard, use the ST5540/5541 Leak Current HiTester.

Products used

- Single-phase Power Meter : AC/DC POWER HiTESTER 3334
AC/DC POWER HiTESTER 3334-01 (GP-IB interface included)
- Keisoku Giken's RM-103 Ripple Noise Meter, AC power supply, and electronic load are to be prepared by the customer.