Power Quality Evaluation of UPS (Uninterruptable Power Supply)

Uninterruptable power supply, UPS, can supply stable power when abnormal phenomenon such as power failure, power transient, or voltage and frequency fluctuation occurs. In order to evaluate the performance of UPS, a high precision and high stability power analyzer is needed. The WT1800E can accurately measure voltage, current, frequency, distortion and efficiency in UPS testing. The WT1800E allows direct input of current lower than 50A and also can measure large current easily with the /PD2 current sensor power supply option and large current sensors.