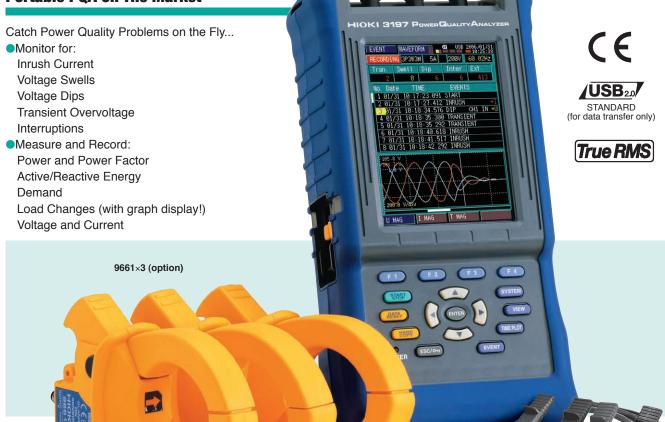
## HIOKI power quality analyzer 3197

## The Most Comprehensive Portable PQA on The Market



SPECIFICATIONS 1P2W/1P3W/3P3W2M/3P3W3M/3P4W/3P4W2.5E Measureable Circuits Measurement Line Frequency Auto-detect (50Hz/60Hz) Voltage Range 600.0V Manually Switchable from 2 Range Sets According to Current Range Clamp Sensor 500.0mA/5.000A/50.00A/10.00A/100.0A/ 500.0A/1.000kA/5.000kA S000A/1000KA/1000KA
Transient overvoltage
Voltage swell, Voltage dip, Voltage interruption
Frequency, Voltage, Current, Voltage/Current peak, Active/Reactive/Apparent power, Power factor, DPF
Voltage unbalance ratio
Harmonic voltage/current/power, Harmonic voltage current phase angle, Total harmonic distortion **Measurement Function** 6.Inrush currnt Interval Settings AUTO/1/5/10/15/30/60 minutes 125 Days with internal non-volatile memory of 4MB -stored data will not be deleted upon power OFF; partition memory into 4 segments for maximum 31 days of recording Maximum Recordable Period each Internal Memory 4MB PC Interface USB Ver.2.0 (for data transfer only) 9418-15 AC Adapter or 9459 Battery Pack Power supply  $128W \times 246H \times 63D$  mm, 1.2 kg with battery pack Dimensions and Mass Voltage cords (4), BATTERY PACK (1), AC ADAPTER (1), USB Cable (1), Basic PC Software (1), Carrying Case (1), Accessories Strap (1)

## OPTIONS

| CLAMP ON SENSOR 100A AC                       | 9660    |
|---|---------|
| CLAMP ON SENSOR 500A AC                       | 9661    |
| FLEXIBLE CLAMP ON SENSOR 5000A AC             | 9667    |
| CLAMP ON SENSOR 1000A AC                      | 9669    |
| CLAMP ON SENSOR 5A AC                         | 9694    |
| CLAMP ON SENSOR 50A AC                        | 9695-02 |
| CLAMP ON SENSOR 100A AC                       | 9695-03 |
| CONNECTION CORD (for the 9695-02/9695-03)     | 9219    |
| CLAMP ON LEAK SENSOR 10A AC                   | 9657-10 |
| CLAMP ON LEAK SENSOR 10A AC                   | 9675    |
| VOLTAGE CORDS (bundled with standard 3197)    | 9438-05 |
| BATTERY PACK (bundled with standard 3197)     | 9459    |
| PQA HiVIEW PRO (PC application software)      | 9624-50 |
| AC ADAPTER (for the 9667, for America, Japan) | 9445-02 |
| AC ADAPTER (for the 9667, for Europe)         | 9445-03 |
|   |         |

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