

## HIOKI 3636-20

### Clamp on Current Logger

Suitable for measurement of alternating current on two channels (optional clamps required)

- 50/500 Amps ranges
- Clamps supplied separately (models 9650, 9651)
- Stores 32000 data points
- Optional 3912-20 communication base and software
- Cat I 300 V safety standard

### Optional accessories

- 9650 100 Amps clamp
- 9651 500 Amps clamp



## HIOKI 3637-20

### TRMS Single Channel Voltage Logger

- 600 Volts AC range
- Stores 32000 data points
- Optional 3912-20 communication base and software
- Cat III 600 V safety standard



## HIOKI 3197

### Power Quality Analyser

Suitable for three phase 3 and 4-wire supplies as well as single phase circuits

- monitor for: inrush current, voltage swells, voltage dips, interruptions and transients
- measure and record: power and power factor, active and reactive energy, voltage, current and demand, energy consumption and harmonic distortion
- TRMS measurement
- Cat IV 300 Volt safety standard
- optional accessories
  - 9660 100 Amps clamp
  - 9661 500 Amps clamp
  - 9669 1000 Amps clamp
  - 9667 5000 Amps flexible clamp-on sensor
  - 9694 5 Amps clamp



## HIOKI 3554

### Battery Tester

Instantaneous determination of battery deterioration Auto hold/auto memory, ideal for testing UPS batteries

- 3 mΩ-3 Ω resistance range
- 6, 60 Volt range
- -10°C-+60°C temperature range
- 1 kHz frequency measurement
- 1.5 mA, 15 mA, 150 mA measurement current range
- 1 % typical accuracy
- USB with bundled software for data transfer
- Cat I safety standard



## APPA A18 PLUS

### TRMS Digital Power Clamp Tester

35 mm Conductor, display and peak hold, backlit display, power factor, watts, total harmonic distortion measurements, phase rotation indication, inrush current measurement

- 600 Amps AC/DC
- 60, 600, 750 Volts AC, 60, 600, 1000 Volts DC
- 0-20 kΩ resistance range, continuity/diode test
- 20 Hz-4 kHz frequency range
- -50°C-+1000°C temperature range
- 6000 count display, 1.9% typical accuracy
- Cat III 600 V safety standard



## HIOKI 3662-20 / 3663-20

### Laser light source

- 1550 nm wavelength (1310 nm for 3663-20)
- CW or 270 Hz, 1 kHz, and 2 kHz modulation
- FC, SC connectors (using optional connector adaptor)
- Single mode fibre
- -6 ± 2 dBm output level



## HIOKI 3665-20

### LAN Cable Tester

Simple operation, large LCD shows wiring status, suitable for twisted pair, shielded and unshielded Cat 3, 4, 5, 5E, and 6

- wire map, detects opens, shorts, reversed, transposed and split pairs
- cable length (2 - 300 metres); measures cable length and distance to fault
- destination; tests multiple cables simultaneously using optional terminators



## HIOKI 3661-20

### Optical Power Meter

Simple and intuitive operation; stores up to 1000 data points; USB interface

- 850 nm, 1310 nm, 1550 nm calibration wavelengths
- -60 dBm to +9 dBm
- FC, SC connectors (using optional connector adaptor)
- Single and multi-mode
- 5 % typical accuracy

