

## Digital Multimeters

*KEW 1012*



- True RMS can measure and indicate distorted waveforms
- 6040 counts with Bar Graph display
- MIN/MAX function enables to record min & max value
- REL(relative value) function to indicate the measurement variation



|                              |                                                                                                        |
|------------------------------|--------------------------------------------------------------------------------------------------------|
|                              | 600.0mV/6.000/60.00/600.0/600V                                                                         |
| <b>DC V</b>                  | (Input Impedance: 10MΩ, 100MΩ only 600mV) ±0.5%±2dgt<br>(600.0mV/6.000/60.00/600.0V) ±0.8%±3dgt (600V) |
|                              | 6.000/60.00/600.0/600V                                                                                 |
| <b>AC V</b>                  | (Input Impedance: 10MΩ) ±1.5%±5dgt<br>(6.000V) ±1.2%±3dgt (60.00/600.0V) ±1.5%±5dgt (600V)             |
|                              | 600/6000μA/60/600mA/6/10A ±1.2%±3dgt (600/6000μA/60/600mA) ±2.0%±5gt<br>(6/10A)                        |
| <b>DC A</b>                  |                                                                                                        |
|                              | 600/6000μA/60/600mA/6/10A ±1.5%±4dgt (600/6000μA/60/600mA)<br>±2.2%±5dgt (6/10A)                       |
| <b>AC A</b>                  |                                                                                                        |
|                              | 600Ω/6/60/600kΩ/6/60MΩ ±1.0%±2dgt<br>(600Ω/6/60/600kΩ/6MΩ) ±2.0%±3dgt (60MΩ)                           |
| <b>Ω</b>                     |                                                                                                        |
| <b>Continuity<br/>buzzer</b> | 0 - 600Ω (Buzzer sounds below 100Ω)                                                                    |
| <b>Diode test</b>            | 2.8V Release Voltage: Approx. 0.4mA Test Current                                                       |
| <b>Capacitance</b>           | 40/400nF/4/40/400/4000μF                                                                               |
| <b>Frequency</b>             | 10/100/1000Hz/10/100/1000kHz/10MHz                                                                     |
| <b>DUTY</b>                  | 0.1 - 99.9% (Pulse width/Pulse period) ±2.0%±2dgt (- 10kHz)                                            |

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| <b>Applicable standards</b> | IEC 61010-1 CAT III 300V Pollution degree 2      |
|                             | IEC 61010-1 CAT II 600V Pollution degree 2       |
|                             | IEC 61010-031                                    |
|                             | IEC 61326                                        |
| <b>Display</b>              | 6040 Counts                                      |
| <b>Power source</b>         | R6 (1.5V) × 2 (Auto-power-OFF within 15 minutes) |
| <b>Dimensions</b>           | 161(L) × 82(W) × 50(D)mm                         |
| <b>Weight</b>               | Approx. 280g                                     |
|                             | 7066A (Test leads)                               |
| <b>Included Accessories</b> | 0.8A/600V (Ceramic Fuse) × 1built-in             |
|                             | 10A/600V (Ceramic Fuse) × 1built-in              |
|                             | R6 × 2                                           |
|                             | Instruction Manual                               |
| <b>Optional Accessories</b> | 7234 (Crocodile clip test lead)                  |
|                             | 9095 (Carrying case)                             |