

# CLAMP POWER METERS

KEW **2060BT** **NEW** / **2062** **NEW** / **2062BT** **NEW**



photo : 2062



photo : 2062BT

**THE KEEPS**  
 2060BT CAT IV 600V  
 2060BT CAT III 1000V  
 2062/2062BT CAT II 1000V  
 2060BT 075  
 2062/2062BT 055  
**W AC V AC A**  
**Hz DATA HOLD PEAK HOLD MAX/MIN AVG**  
**PF**  
 Except for 2062  
**Bluetooth**

- Current up to 1000A rms
- Voltage up to 1000V rms
- Harmonics up to 30th

### Jaw shape with emphasis on the safety and the usability

- KEW 2060BT has a newly designed special jaw shape for using at a large busbar. Extremely large jaw with tear drop shape can clamp a large busbar with safe. (Conductor size 75mm, Busbar 80mm x 30mm)
- KEW 2062 and KEW 2062BT have a tear drop shape jaw, and the size is convenient to use at a small-sized office and factory. (Conductor size 55mm)



Wireless communication with smartphone or tablet (Except for 2062)



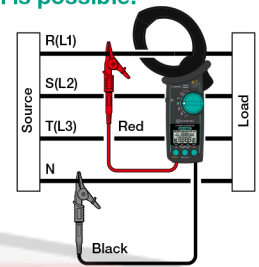
photo : 2060BT

	2060BT	2062/2062BT
Wiring connections	1P2W, 1P3W, 3P3W, 3P4W	
Measurements and parameters	Voltage, Current, Frequency, Active power, Reactive power, Apparent power, Power factor (cos φ), Phase angle, Harmonics (THD-R/THD-F), Phase rotation	
ACV		
Range	1000V	
Accuracy	±0.7%rdg±3dgt(40.0 - 70.0Hz) ±3.0%rdg±5dgt(70.1 - 1kHz)	
Crest factor	1.7 or less	
ACA		
Range	40.00/400.0/1000A (3 range auto)	
Accuracy	±1.0%rdg±3dgt(40.0 - 70.0Hz) ±2.0%rdg±5dgt(70.1 - 1kHz)	
Crest factor	3 or less on 40.00A/400.0A range, 3 or less 1500A peak on 1000A range	
Frequency		
Display range	40.0-999.9Hz	
Accuracy	±0.3%rdg±3dgt	
Active power		
Range	40.00/400.0/1000kW	
Accuracy	±1.7%rdg±5dgt (PF1, sine wave, 45-65Hz)	
Apparent power		
Range	40.00/400.0/1000kVA	
Accuracy	±1dgt against each calculated value Sum: add errors of each channel, 3P3W: ±2dgt, 3P4W: ±3dgt	
Reactive power		
Range	40.00/400.0/1000kVar	
Accuracy	±1dgt against each calculated value Sum: add errors of each channel, 3P3W: ±2dgt, 3P4W: ±3dgt	
Power factor		
Display range	-1.000 - 0.000 - +1.000	
Accuracy	±1dgt against each calculated value Sum: add errors of each channel, 3P3W: ±2dgt, 3P4W: ±3dgt	
Phase angle(1P2W only)		
Display range	-180.0 - 0.0 - +179.9	
Accuracy	±3.0°	
Harmonics RMS(Content rate)		
Analysis order	1st - 30th order	
Accuracy	±5.0%rdg±10dgt (1 - 10th) ±10%rdg±10dgt (11 - 20th) ±20%rdg±10dgt (21 - 30th)	
Total harmonics THD-R/THD-F		
Display range	0.0% - 100.0%	
Accuracy	±1 against the calculated results of each measured value.	
Phase rotation	ACV 80 - 1100V (45 - 65Hz)	
Other functions	MAX/MIN/AVG/PEAK, Data hold, Bluetooth® (Except for 2062), Back light, Auto power off	
General		
Communication interface	Bluetooth®5.0*, Android™5.0 or more, IOS 10.0 or more (Except for 2062)	
Power source	LR6(AAA)(1.5V) ×2	
Continuous measuring time	Approx. 58 hours	
Conductor size	φ75mm max.(busbar 80×30mm)	φ55mm max.
Dimensions / Weight	283(L)×143(W)×49(D)mm / approx. 590g (including batteries)	247(L)×105(W)×49(D)mm / approx. 490g (including batteries)
Applicable Standards	IEC 61010-1, IEC 61010-2-032, IEC 61326-1,-2-2 ClassB CAT IV 600V / CAT III 1000V Pollution degree 2	
Accessories	7290 (Voltage test lead set) 9198 (Carrying case) LR6(AAA)×2, Instruction Manual	

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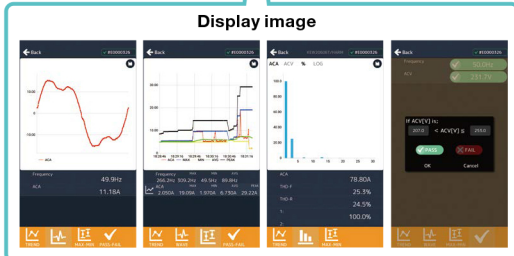
### Power measurement on any wiring system is possible.

KEW 2060BT, KEW 2062 and KEW 2062BT can perform 1P2W measurement and balance and unbalance measurements of 3P3W / 3P4W. The double display can simultaneously show many parameters like W & PF, W & deg, W & VA, W & Var, V & A, etc.



\* E.g.: 3P4W(Balance)

### Use the application KEW Power\* to improve work efficiency (Except for 2062)



Download and install our special application "KEW Power\*" in your smartphone or tablet device for logging the measured values. Remote monitoring of voltage, current, power, trend graph of harmonics, and wave form is possible with "KEW Power\*"; this is helpful for simple Power Quality check. Measured values can be saved in your smartphone or tablet device in csv format: the data is editable in excel format.

### Accessories



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MODEL 9198

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