





KYORITSU




Test and Measuring Instruments
Shortform Catalogue 2016 - 2017








Japan
QUALITY

INSULATION TESTERS




	Analogue Insulation Testers			Analogue Insulation/Continuity Testers	
	3165	3166	3161A	3131A	3132A
Appearance					
Test voltage	1 range		2 ranges	3 ranges	
Rated voltage (Max.measurement value)	500V(1000MΩ)	1000V(2000MΩ)	15V(20MΩ) 500V(100MΩ)	250V(100MΩ) 500V(200MΩ) 1000V(400MΩ)	250V(100MΩ) 500V(200MΩ) 1000V(400MΩ)
Continuity ranges	-	-	-	2/20Ω	3/500Ω
AC Voltage ranges	600V	600V	600V	-	600V
Back light	-	-	✓	✓	-
Power source	R6/LR6 × 4	R6/LR6 × 4	R6/LR6 × 4	R6/LR6 × 6	R6/LR6 × 6
Dimensions (L)×(W)×(D)mm	90×137×40	90×137×40	90×137×40	167×185×89	106×160×72
Weight (Approx.)	330g	330g	340g	860g	560g




	Digital Insulation/Continuity Testers				
	3005A	3007A	3021	3022	3023
Appearance					
Test voltage	3 ranges		4 ranges		
Rated voltage (Max.measurement value)	250V(20MΩ) 500V(200MΩ) 1000V(2000MΩ)	250V(20MΩ) 500V(200MΩ) 1000V(2000MΩ)	125V(200MΩ) 250V(2000MΩ) 500V(2000MΩ) 1000V(2000MΩ)	50V(200MΩ) 100V(200MΩ) 250V(2000MΩ) 500V(2000MΩ)	100V(200MΩ) 250V(2000MΩ) 500V(2000MΩ) 1000V(2000MΩ)
Continuity ranges	20/200/2000Ω	20/200/2000Ω	40/400Ω	40/400Ω	40/400Ω
AC Voltage ranges	600V	600V	20 - 600V	20 - 600V	20 - 600V
DC Voltage ranges	-	-	-20 - -600V 20 - 600V	-20 - -600V 20 - 600V	-20 - -600V 20 - 600V
Back light	-	✓	✓	✓	✓
Power source	R6/LR6 × 8	R6/LR6 × 8	R6/LR6 × 6	R6/LR6 × 6	R6/LR6 × 6
Dimensions (L)×(W)×(D)mm	167×185×89	167×185×89	105×158×70	105×158×70	105×158×70
Weight(Approx.)	970g	990g	600g	600g	600g

EARTH TESTERS








	Earth Testers			Earth Clamp Testers	Simplified Earth Tester
	4102A	4105A	4106	4200/4202	4300
Appearance					
Conductor size(MAX.mm)	-	-	-	φ32	-
Earth resistance	12/120/1200Ω	20/200/2000Ω	2/20/200/2000/20k/200kΩ	20/200/1500Ω	200/2000Ω
Earth resistivity ρ	-	-	2/20/200/2000/20k/200kΩ	-	-
Earth voltage	30V AC	200V AC	50V AC	-	300V AC
AC A	-	-	-	100/1000mA/10/30A	-
Noise check	-	-	-	✓	-
Memory function	-	-	✓800 data	✓100 data	-
Back light	-	-	✓	✓	✓
Applicable standards	IEC 61010-1 CAT III 300V, IEC 61010-031, IEC 61557-1, 5, IEC 60529(IP54)	IEC 61010-1 CAT III 300V, IEC 61010-031, IEC 61557-1, 5, IEC 60529(IP54)	IEC 61010-1 CAT III 300V, CAT IV 150V, IEC 61010-031, IEC 61557-1, 5, IEC 61326-1, IEC 60529(P54)	IEC 61010-1 CAT IV 300V, IEC 61010-2-032, IEC 61326	IEC 61010-1 CAT III 300V, IEC 61010-031, IEC 61557-1, 5, IEC 61326-1, IEC 60529(IP40)
Power source	R6/LR6 × 6	R6/LR6 × 6	R6/LR6 × 8	R6/LR6 × 4	R6/LR6 × 2
Dimensions (L)×(W)×(D)mm	105×158×70	105×158×70	167×185×89	246×120×54	232×51×42
Weight (Approx.)	600g	550g	900g	780g	220g

HIGH VOLTAGE INSULATION TESTERS







Analogue High Voltage Insulation Testers					
		3121B	3122B	3123A	3124
Appearance					
Test voltage		1 range		2 ranges	Variable
Test voltage (Max. measurement value)		2500V(100GΩ)	5000V(200GΩ)	5000V(200GΩ) 10000V(400GΩ)	1000V(100MΩ) 1k - 10kV(100GΩ)
Dual resistance scales		✓	✓	✓	✓
Power source		LR14 × 8	LR14 × 8	R6/LR6 × 8	Ni-Cd rechargeable battery(1.2V) × 8
Dimensions (L)×(W)×(D)mm		177×226×100	177×226×100	200×140×80	200×140×80
Weight (Approx.)		1.6kg	1.7kg	1kg	1.5kg

Digital High Voltage Insulation Testers					
		3025A	3125A	3127	3128
Appearance					
Test voltage		4 ranges	5 ranges	5 ranges	6 ranges(Variable)
Test voltage (Max.measurement value)		250V(100MΩ) 500V(1000MΩ) 1000V(2GΩ) 2500V(100GΩ)	250V(100MΩ) 500V(1000MΩ) 1000V(2GΩ) 2500V(100GΩ) 5000V(1000GΩ)	250V(10GΩ) 500V(100GΩ) 1000V(200GΩ) 2500V(1TΩ) 5000V(10TΩ)	500V(500GΩ) 1000V(1TΩ) 2500V(2.5TΩ) 5000V(5TΩ) 10000V(35TΩ) 12000V(35TΩ)
AC/DC Voltage ranges		30 - 600V AC/DC	30 - 600V AC/DC	30 - 600V AC/DC	30 - 600V AC/DC
Back light		✓	✓	✓	✓
Current		-	-	0.00nA - 5.50mA	0.00nA - 2.40mA
Capacitance		-	-	5.0nF - 50.0μF	5.0nF - 50.0μF
Memory		-	-	✓	✓
Power source		LR14 × 8	LR14 × 8	Rechargeable lead storage battery (12V)	Rechargeable lead storage battery (12V)
Dimensions (L)×(W)×(D)mm		177×226×100	177×226×100	380×430×154 *Instrument and Hard case	330×410×180 *Instrument and Hard case
Weight (Approx.)		1.7kg	1.9kg	8kg	9kg







MULTIMETERS

	Digital Multimeters		Analogue Multimeters		Digital Multimeters		
	1020R	1021R	1109S	1110	1018/1018H*	1019R	1030
Appearance							
DCV	600mV - 1000V	600mV - 600V	0.1 - 1000V	3 - 600V	400mV - 600V	600mV - 600V	400mV - 600V
ACV	600mV - 1000V	600mV - 600V	10 - 1000V	30 - 600V	4 - 600V	6 - 600V	4 - 600V
DCA	-	6A - 10A	50uA - 250mA	60uA - 300mA	-	-	-
ACA	-	6A - 10A	-	-	-	-	-
Resistance	✓	✓	✓	✓	✓	✓	✓
Continuity buzzer	✓	✓	-	✓	✓	✓	✓
Capacitance	✓	✓	-	-	✓	✓	✓
Frequency	✓	✓	-	-	✓	-	✓
Back light	✓	✓	-	-	-	-	✓
Logging memory	-	-	-	-	-	-	-
Measurement categories	CAT IV 300V, CAT III 600V, CAT II 1000V	CAT IV 300V, CAT III 600V	-	CAT III 300V, CAT II 600V	CAT III 300V	CAT III 300V, CAT II 600V	CAT III 600V
Power source	R03/LR03 × 2	R03/LR03 × 2	R6×2/6F22×1	R6 × 2	LR44 × 2	CR2032 × 1	LR44 × 2
Dimensions (L)×(W)×(D)mm	155×75×40	155×75×40	150×100×47	140×94×39	107×54×10	126×85×18	190×39×31
Weight (Approx.)	250g	250g	330g	280g	70g	135g	100g

*H: Hard case type

	Digital Multimeters					
	1009	1011/1012	1051/1052	1061/1062	2000/2001	2012R
Appearance						
DCV	400mV - 600V	600mV - 600V	600mV - 1000V	50mV - 1000V	340mV - 600V	600mV - 600V
ACV	40mV - 600V	6 - 600V	600mV - 1000V	50mV - 1000V	3.4 - 600V	6 - 600V
DCA	400uA - 10A	600uA - 10A	600uA - 10A	500uA - 10A	60A(2000) 100A(2001)	60/120A
ACA	400uA - 10A	600uA - 10A	600uA - 10A	500uA - 10A	60A(2000) 100A(2001)	60/120A
Resistance	✓	✓	✓	✓	✓	✓
Continuity buzzer	✓	✓	✓	✓	✓	✓
Capacitance	✓	✓	✓	✓	-	✓
Frequency	✓	✓	✓	✓	✓	✓
Back light	-	-	✓	✓	-	-
Logging memory	-	-	✓(1052)	✓	-	-
Measurement categories	CAT III 300V	CAT III 300V, CAT II 600V	CAT IV 600V, CAT III 1000V	CAT IV 600V, CAT II 1000V	CAT III 300V, CAT II 600V	CAT III 300V, CAT II 600V
Power source	R6 × 2	R6/LR6 × 2	LR6 × 4	LR6 × 4	R03/LR03 × 2	R03/LR03 × 2
Dimensions (L)×(W)×(D)mm	161×82×50	161×82×50	192×90×49	192×90×49	128×84×24(2000) 128×92×27(2001)	128×92×27
Weight (Approx.)	280g	280g	560g	560g	210g(2000) 220g(2001)	220g

LEAKAGE CLAMP METERS

	Leakage Clamp Meters					
	2431	2432	2433/2433R	2412	2434	2413F/2413R
Appearance						
Conductor size(MAX.mm)	φ24	φ40	φ40	φ40	φ28	φ68
Frequency response	40 - 400Hz	20Hz - 1kHz	20Hz - 1kHz	40 - 400Hz	40 - 400Hz	40Hz - 1kHz
ACA	20mA - 200A	4mA - 100A	40mA - 400A	20mA - 500A	400mA - 100A	200mA - 1000A
ACV	-	-	-	600V	-	-
Resistance	-	-	-	✓	-	-
Back light	-	-	-	-	-	✓ (2413R)
Peak hold	-	✓	✓	-	-	✓
Frequency filter	✓	✓	✓	✓	✓	✓
Measurement categories	CAT III 300V	CAT III 300V	CAT III 300V	-	CAT III 300V	CAT III 300V
Power source	LR-44 × 2	R03/LR03 × 2	R03/LR03 × 2	6F22 × 1	R03/LR03 × 2	6F22 × 1
Dimensions (L)×(W)×(D)mm	149×60×26	185×81×32	185×81×32	209×96×45	169×75×40	250×130×50
Weight (Approx.)	120g	290g	270g	450g	220g	570g


CLAMP METERS

AC Clamp Meters									
	2031	2017	2007R 2117R	2027	2040	2200 2200R	2002PA 2002R	2608A	2204R 2210R
Appearance									
Conductor size (MAX.mm)	φ24	φ33	φ33	φ33	φ33	φ33	φ55	φ33	φ70(2204R) φ150(2210R)
Frequency response	40Hz - 1kHz	45Hz - 1kHz	40 - 400Hz*1 40 - 1kHz*2	40Hz - 1kHz	40 - 400Hz	40 - 1kHz(ACA)*3 45 - 65Hz(ACA)*4 45 - 500Hz(ACV)	40Hz - 1kHz	50/60Hz	45 - 500Hz
ACA	20/200A	200/600A	600/1000A*1 60 - 1000A*2	200/600A	600A	40 - 1000A	400/2000A	6 - 300A	4 - 400A*5 30 - 3000A*6
ACV	-	200/600V	600V*1 60/600V*2	200/600V	6 - 600V	4 - 600V	40 - 750V	150 - 600V	-
DCV	-	-	600V*1 60/600V*2	-	600mV - 600V	400V - 600V	40 - 1000V	60V	-
Resistance	-	✓	✓	✓	✓	✓	✓	✓	-
Continuity buzzer	-	✓	✓	✓	✓	✓	✓	-	-
Frequency	-	-	-	-	✓	-	-	-	-
Peak hold	-	-	-	-	-	-	✓	-	-
Max/Min	-	-	-	-	✓	-	-	-	✓
Measurement categories	CAT III 300V	CAT III 600V	CAT IV 300V, CAT III 600V	CAT III 600V	CAT IV 600V	CAT III 600V (ACA), CAT III 300V (AC/DCV), CAT II 600V (AC/DCV)	CAT III 600V, CAT II 1000V	CAT III 300V, CAT II 600V	CAT IV 600V, CAT III 1000V
Power source	LR-44 × 2	6F22 × 1	R03/LR03 × 2	6F22 × 1	R03/LR03 × 2	R03/LR03 × 2	R6/LR6 × 2	R6/LR6 × 1	R03/LR03 × 2
Dimensions (L)×(W)×(D)mm	147×58.5×26	208×91×40	204×81×36	208×91×40	43×77×36	190×68×20	247×105×49	193×78×39	120×70×26
Weight (Approx.)	100g	400g	220g	400g	300g	120g	470g	275g	470g
			*1 2007R *2 2117R			*3 2200 *4 2200R			*5 2204R *6 2210R

	DC Milliamp Clamp Meter	AC/DC Clamp Meters						Fork Current Tester
	2500	2010	2033	2046R	2055/2056R	2003A	2009R	2300R
Appearance								
Conductor size (MAX.mm)	φ6	φ7.5	φ24	φ33	φ40	φ55	φ55	φ10
Frequency response	DC	DC 40Hz - 2kHz	DC 20Hz - 1kHz	DC 40 - 400Hz	DC 40 - 400Hz	DC 40Hz - 1kHz	DC 20Hz - 1kHz	DC 50/60Hz
ACA	-	200mA - 20A	40/300A	600A	600/1000A	400/2000A	400/2000A	100A
DCA	20/120mA	2/20A	40/300A	600A	600/1000A	400/2000A	400/2000A	100A
ACV	-	-	-	6 - 600V	6 - 600V	400/750V	40 - 750V	-
DCV	-	-	-	600mV - 600V	600mV - 600V	400/1000V	40 - 1000V	-
Resistance	-	-	-	✓	✓	✓	✓	-
Continuity buzzer	-	-	-	✓	✓	✓	✓	-
Frequency	-	-	-	✓	✓	-	✓	-
Back light	✓	-	-	✓	✓	-	-	-
Peak hold	-	-	-	✓	✓(2056R)	✓(Max)	✓*	-
Max/Min	-	-	-	✓	✓	-	-	-
Measurement categories	CAT II 300V	-	CAT III 300V	CAT IV 600V	CAT IV 600V	CAT IV 600V CAT III 1000V	CAT IV 600V CAT III 1000V	CAT III 300V
Power source	R6/LR6 × 4	6LR61 × 1	LR-44 × 2	R03/LR03 × 2	R03/LR03 × 2	R6/LR6 × 2	R6/LR6 × 2	R03/LR03 × 2
Dimensions (L)×(W)×(D)mm	111×61×40 (Display unit) 104×34×20 (Sensor)	142×64×26 (Display unit) 153×23×18 (Sensor)	147×59×25	243×77×36	254×82×36	250×105×49	250×105×49	161×40×30
Weight (Approx.)	290g	220g	100g	300g	310g	530g	540g	110g


*In the PEAK mode, the auto-ranging feature is disabled and measuring ranges are fixed as follows.
DC/ACA:0-400.0A
DC/ACV:0-400.0V

LOOP/PSC TESTERS

	LOOP/PSC Testers	
	4118A	4140
Appearance		
Loop impedance ranges	20/200/2000Ω	20/200/2000Ω(ATT*)
AC test current	25A/2.3A/15mA	6A/2A/15mA
AC test period	20/40/280ms	40/20/500ms
PSC ranges	200/2000A/20kA	2000A/20kA
PFC ranges	-	2000A/20kA(L-N<20Ω)
Voltage	110 - 260V ±2%rdg±4dgt	0 - 500V ±2%rdg±4dgt
Operating voltage	230V +10%, -15%	50 - 500V
Applicable standards	IEC 61010-1 CAT III 300V, IEC 61010-031, IEC 61557-1, 3, IEC 60529(IP54)	IEC 61010-1 CAT III 300V, IEC 61010-031, IEC 61557-1, 3, 7, 10, IEC 60529(IP54), IEC 61326
Power source	-	R6/LR6 × 6
Dimensions (L)×(W)×(D)mm	185×167×89	84×184×133
Weight (Approx.)	750g	860g

ATT*: Anti-Trip Technology




PORTABLE APPLIANCE TESTER

	Portable Appliance Tester	
	6201A	
Appearance		
Protective conductor	15Ω	
Insulation resistance	20MΩ (250/500V)	
Leakage current	20mA	
Contact current	-	
AC voltage	207 - 264V	
Current consumption	-	
Applicable standards	AS/NZS 3760:2003, IEC 61010-1 CAT III 300V, IEC 61326-1	
Source voltage	240V±10%	
Dimensions (L)×(W)×(D)mm	185×167×89	
Weight (Approx.)	1200g	

RCD TESTERS

	RCD Testers	
	5406A	5410
Appearance		
Rated tripping current	10/20/30/200/300/500mA	15/30/50/100mA(×5) 15/30/50/100/200/500mA (×1,×1/2, AUTO)
Fault condition settings	×1/2, ×1, ×5, ×DC, AUTO	×5, ×1, ×1/2, AUTO
Voltage measurement	-	80-450V
Lowest resolution	1ms	1ms
0 and 180 degree phase angle switch	✓	✓
Constant current testing	✓	✓
Check operation of DC sensitive breakers	✓	-
Operating voltage	230V +10%, -15%(50Hz)	100V ±10%, 200V +32%, -10%, 400V ±10%(50/60Hz)
Applicable standards	IEC 61010-1 CAT III 300V, IEC 61557-1, 6, IEC 60529(IP54)	IEC 61010-1, CAT III 300V/CAT II 400V, IEC 61557-1, 6, IEC 60529(IP54)
Power source	-	R6/LR6 × 8
Dimensions (L)×(W)×(D)mm	186×167×89	186×167×89
Weight (Approx.)	800g	965g

PHASE INDICATORS



	Phase Indicators		
	8030	8031/8031F	8035
Appearance			
Operational voltage	200 - 480V AC	110 - 600V AC	70 - 1000V AC
Fuse	-	✓ (8031F)	-
Time limit for continuous	200V : within 60 minutes 480V : within 4 minutes	>500V : within 5 minutes	-
Frequency response	20 - 400Hz	50/60Hz	45 - 66Hz
Applicable standards	IEC 61010-1 CAT III 300V	IEC 61010-1 CAT III 600V (CE Type/8031F)	IEC 61010-1 CAT IV 600V, CAT III 1000V, IEC 61326, IEC 61557-1,-7
Power source	-	-	R6/LR6 × 4
Cord	1m (L1:red L2:white L3:blue)	1.5m (L1:red L2:white L3:blue)	70cm (L1:red L2:white L3:blue)
Dimensions (L)×(W)×(D)mm	82×59×23	106×75×40	112×61×36
Weight (Approx.)	200g	350g	380g

MULTI FUNCTION TESTERS

Multi Function Testers				
	6010B	6011A	6016	6018
Appearance				
Continuity	20/200Ω	20/200/2000Ω	20/200/2000Ω	-
Insulation	500/1000V	250/500/1000V	250/500/1000V	250/500/1000V
Loop impedance	20/200Ω	20/200/2000Ω	20/200/2000Ω(ATT*)	-
RCD	✓	✓	✓	-
PSC	-	✓	✓	-
Earth resistance	-	-	20/200/2000Ω	12/120/1200Ω
AC voltage	100 - 250V	100 - 250V	25 - 500V	0 - 600V
Phase rotation	-	-	✓	-
200mA continuity test current	✓	✓	✓	-
Auto discharges	✓	✓	✓	✓
LIVE circuit warning	✓	✓	✓	✓
PC communication	✓	-	✓	-
Applicable standards	IEC 61010-1 CAT III 300V, IEC 61557-1,2,3,4,6,10, IEC 60529(IP40)	IEC 61010-1 CAT III 300V, IEC 61010-031, IEC 61557, IEC 60529(IP54)	IEC 61010-1 CAT III 300V (500V L to L), IEC 61010-031, IEC 61557-1,2,3,4,5,6,7,10, IEC 60529(IP40), IEC 61326(EMC)	IEC 61010-1 CAT III 600V, IEC 61010-031, IEC 61557
Power source	R6/LR6 × 8	R6/LR6 × 8	R6/LR6 × 8	R6/LR6 × 8
Dimensions (L)×(W)×(D)mm	175×115×86	130×183×100	136×235×114	130×183×100
Weight (Approx.)	840g	1100g	1350g	1000g

ATT*:Anti-Trip Technology

KEWTECH Brand

Voltage Testers		
	KT170	KT171
Appearance		
Voltage test	LED LCD	12/24/50/120/230/400/690V 300.0/690V
Single-pole phase	100-690 AC(50/60Hz)	
Phase rotation	Three-phase4wire system 200-690V AC(50/60Hz)	
Continuity test	0-400kΩ +50%	
Applicable standards	IEC 61243-3, IEC 61010-1 CAT III 690V/CAT IV 600V , IEC 61010-031, IEC 61557-7, IEC 60529(IP65)	
Power source	R03/LR03 × 2	
Dimensions (L)×(W)×(D)mm	246×64×26	
Weight (Approx.)	195g	

Digital Clamp Meters		
	KT200	KT203
Appearance		
Conductor size (MAX.mm)	φ30	φ30
Frequency response	50/60Hz	50/60Hz
ACA	40/400A	40/400A
DCA	-	40/400A
ACV	400/600V	400/600V
DCV	400/600V	400/600V
Resistance	✓	✓
Continuity buzzer	✓	✓
Measurement categories	CAT III 300V(ACA), CAT II 600V	CAT III 300V(ACA), CAT II 600V
Power source	R03 / LR03 × 2	R03 / LR03 × 2
Dimensions (L)×(W)×(D)mm	184×69×39	184×69×39
Weight (Approx.)	190g	200g

POWER METER



KEW 6305
TRUE RMS Bluetooth

Power Meter	
6305	
Wiring connections	1P2W, 1P3W, 3P3W, 3P3W3A, 3P4W
Measurements	Voltage, Current, Frequency, Active power
Parameters	Apparent power, Reactive power, Active energy, Apparent energy, Reactive energy, Power factor (cos θ), Neutral current, Demand
Voltage range[RMS]	150.0/300.0/600.0V
Voltage accuracy	±0.2%rdg±0.2%f.s. (sine wave, 45 - 65Hz)
Current range[RMS]	10.00/50.00/100.0/250.0/500.0A/Auto (with clamp sensor MODEL8125)
Current accuracy	±0.2%rdg±0.2%f.s.+ Accuracy of Clamp sensor (sine wave, 45~65Hz)
Communication Interface	USB, Bluetooth
PC Card type	SD card
Power supply	AC100 - 240V (50/60Hz) / LR6×6
Dimensions / Weight	175(L)×120(W)×65(D)mm / 800g Approx.

POWER QUALITY ANALYZER



KEW 6315
TRUE RMS Bluetooth

Power quality and power consumption are simultaneously recordable

Power Quality Analyzer	
6315	
Wiring connections	1P2W, 1P3W, 3P3W, 3P3W3A, 3P4W
Measurements & Parameters	Simultaneous recording Voltage:600/1000V ±0.2%rdg.±0.2%f.s., Current:500mA - 3000A ±0.2%rdg.±0.2%f.s. +Clamp sensor accuracy, Active power, Reactive power, Apparent power, Frequency, Energy, Power factor (cosθ), Demand, Harmonics, Quality (Swell/Dip/Instantaneous stop, Transients, Inrush Current, Unbalance Rate, Flicker)
Display	320× 240(RGB) Pixels, 3.5- inch Color TFT display
Communication Interface	USB, Bluetooth
PC Card type	SD card
Applicable standards	IEC61000-4-30 Class S
Power supply	AC100 - 240V (45 - 65Hz)/LR6×6
Dimensions / Weight	175(L)×120(W)×68(D)mm / 900g Approx.

LOGGERS



KEW 5010 TRUE RMS
3 channel inputs for the simultaneous recording of Leakage and Load Current

5010	
Recording mode	Normal, Trigger, Capture
Communication Interface	USB
Power supply	External supply DC9V/LR6×4
Dimensions	111(L)×60(W)×42(D)mm
Weight (Approx.)	265g



KEW 5020 TRUE RMS
3 channel inputs for the simultaneous recording of Leakage Current, Load Current and Voltage

5020	
Recording mode	Normal, Trigger, Capture, Power quality analysis
Communication Interface	USB
Power supply	External supply DC9V/LR6×4
Dimensions	111(L)×60(W)×42(D)mm
Weight (Approx.)	265g

SENSORS

	Load current			Load current(For Power Meter)						
	8121	8122	8123	8124	8125	8126	8127	8128	8129	8130
Appearance										
Conductor size(MAX.mm)	φ24	φ40	φ55	φ68	φ40	φ40	φ24	φ24	φ150	φ110
Rated current(AC)	100A	500A	1000A	1000A	500A	200A	100A	50A	3000A	1000A

	Leakage current			Leakage & Load current			Voltage
	8141	8142	8143	8146	8147	8148	8309
Appearance							
Conductor size(MAX.mm)	φ24	φ40	φ68	φ24	φ40	φ68	-
Rated current(AC)/voltage(AC)	1000mA	1000mA	1000mA	30A	70A	100A	600V

Safety Warnings : Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

For inquires or orders :

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

2-5-20, Nakane, Meguro-ku, Tokyo, 152-0031 Japan
Phone:+81-3-3723-0131
Fax:+81-3-3723-0152
E-mail:info-eng@kew-ltd.co.jp

<http://www.kew-ltd.co.jp>

