

High accuracy & multi-function(PC Link)



PC510

Temperature measurement, True RMS

3-4 / 5 digits 5000 count 0.08% best accuracy AC True RMS

High speed bar graph Zoom bargraph(5 times)

Capacitance measurement Not suitable for measurement of condensers with large leak current.

K type temperature -50 ~ 1000 Optional accessory K-AD is necessary. K type temp. sensor K-250PC is included as a standard accessory.

Frequency measurement(AC sine wave only)

MAX-MIN recording mode Peak hold

Data hold / Range hold Relative value

Auto power off(17min. X cancelable)

Test lead resistance zero adjustment function

Alarm for improper test lead insertion to current terminal

Protective holster with wall hanger and lead holder

Tilt stand

Optical link RS232C / USB interface(optional)

Display : numeral display 5000, bar graph 52 segments Sampling rate : 5 times / sec., 60 times / sec. for bar graph Bandwidth : 40Hz ~ 20kHz(below 500V) 40Hz ~ 1kHz(ACA) Safety : IEC61010-1(EN61010-1) 2001-02 CAT. 600V Max. / CAT. 1000V Max.

Battery life : Approx. 120h(manganese battery)at DCV range



Table with 5 columns: Function, Measuring range, Best accuracy, Resolution, Input impedance. Rows include DCV, ACV, DCA, ACA, Resistance, Capacitance, Temperature, Frequency, Continuity, Diode test.

Table with 2 columns: Function, Measuring range. Rows include Bandwidth, Fuse / Battery, Size / Weight, Standard accessories included.

Optional accessories

Software : PC Link, PC Link Plus Optical PC link cable : KB-RS2, KB-USB2 Clamp probe : CL124, CL140, CL-20D, CL-22AD, CL33DC Temperature probe : T-300PC(PC Link software will be necessary to use.), K-8-250 ~ 800 K type adapter : K-AD Test lead : TL-21M Carrying case : C-CD Clip adapter : CL-13

High accuracy (PC Link)



PC500

Best accuracy 0.08% high accuracy model

3-4 / 5 digits 5000 count 0.08% best accuracy

High speed bar graph

Capacitance measurement Not suitable for measurement of condensers with large leak current.

Frequency measurement(AC sine wave only)

Data hold / Range hold

Auto power off(17min. X cancelable)

Alarm for improper test lead insertion to current terminal

Protective holster with wall hanger and lead holder

Tilt stand

Optical link RS232C / USB interface(optional)

Display : numeral display 5000, bar graph 52 segments Sampling rate : 5 times / sec., 60 times / sec. for bar graph Bandwidth : 40 ~ 20kHz(below 500V), 40 ~ 1kHz(ACA) Safety : IEC61010-1(EN61010-1) 2001-02 CAT. 600V Max. / CAT. 1000V Max.

Battery life : Approx. 120h(manganese battery)at DCV range



Table with 5 columns: Function, Measuring range, Best accuracy, Resolution, Input impedance. Rows include DCV, ACV, DCA, ACA, Resistance, Capacitance, Frequency, Continuity, Diode Test.

Table with 2 columns: Function, Measuring range. Rows include Bandwidth, Fuse / Battery, Size / Weight, Standard accessories included.

Optional accessories

Software : PC Link, PC Link Plus Optical PC link cable : KB-RS2, KB-USB2 Clamp probe : CL124, CL140, CL-20D, CL-22AD, CL33DC Temperature probe : T-300PC(PC Link software will be necessary to use.) Test lead : TL-21M Carrying case : C-CD Clip adapter : CL-13

Data processing (PC Link) Ethernet LAN adapter connectable



PC20

AC adapter connectable for long haul measurement

3-3 / 4 digits 4000 count 0.5% best accuracy

Capacitance measurement Not suitable for measurement of condensers with large leak current.

Data hold / Range hold

Safety cover for the 4-10A terminal

Protective holster with wall hanger and lead holder

Tilt stand

Optical link RS232C / USB interface(optional)

Ethernet connection(optional)

Economical package product PC20 / LAN is also available.

Display : numeral display 4000 Sampling rate : 3 times / sec. Bandwidth : 40 ~ 500Hz Safety : IEC61010-1(EN61010-1) 2001-02 CAT. 600V Max. / CAT. DC1000V, 750V Max. With AC adapter : IEC61010-1(EN61010-1) 2001-02 CAT. 200V Max.



Table with 5 columns: Function, Measuring range, Best accuracy, Resolution, Input impedance. Rows include DCV, ACV, DCA, ACA, Resistance, Capacitance, Continuity, Diode test.

Table with 2 columns: Function, Measuring range. Rows include Bandwidth, Fuse / Battery, Size / Weight, Standard accessories included.

Optional accessories

Software : PC Link, PC Link Plus Optical PC link cable : KB-RS1, KB-USB1 Ethernet LAN adapter : KB-LAN Clamp probe : CL124, CL140, CL-20D, CL-22AD, CL33DC Temperature probe : T-300PC(PC Link software will be necessary to use.) AC adapter : AD-71AC(100V), AD-72AC(220V) Test lead : TL-21M Carrying case : C-PC10/S or C-C7 Clip adapter : CL-11, TL-8IC

Multi-function

RD700 RD701

High input impedance 1000M

3-3 / 4 digits 4000 count 0.3% best accuracy

AC True RMS RD701 only

Capacitance measurement

Not suitable for measurement of condensers with large leak current.

K type temperature

Optional accessory K-AD is necessary. K type temp. sensor K-250PC is included as a standard accessory.

Frequency measurement

Input voltage : 20VACrms and under Input signal : sign wave or square wave with 40%-70% duty Input sensitivity : 10Hz ~ 20kHz/0.9Vrms and above : 20kHz ~ 500kHz/2.6Vp or 1.9Vrms and above : 500kHz ~ 1MHz/4.2Vp or 3Vrms and above

ADP function(for current sensor)

Max recording measurement

Data hold / Range hold Relative value

Auto power off(30min. X cancelable)

Alarm for improper test lead insertion to current terminal

Protective holster with wall hanger and lead holder

Tilt stand

Display : numeral display 4000(Hz : 9999, capacitance : 5000)

Sampling rate : 3 times / sec.(Hz : 2 times / sec.)

Bandwidth : 50 ~ 500Hz

Safety : IEC61010-1(EN61010-1) 2001-02 CAT. 600V Max. / CAT. 1000V Max.



RD700



Standard

CD751 CD731 CD721 CD721NH

Choice of standard models

Common features

3-3 / 4 digits 3200 count

0.5% best accuracy

Analog bar graph

Data hold / Range hold

Protective holster with wall hanger and lead holder(except CD721NH)

Tilt stand

CD751 / CD731 AC + DC True RMS CD751 Micro-current range 32μ/320~3200μA Large-current 20A range Safety cover for the 20A terminal Auto power save(10min.) CD751 Auto power off(10min.) CD731

CD721 / CD721NH 12A range Battery check(1.5V) Auto power off(10min.) Safety cap for the 12A terminal

Display : numeral display 3200, bar graph 32 segments

Sampling rate : 2 times / sec. for numeral display, 12 times / sec. for bar graph

Bandwidth : CD751 : 40 ~ 500Hz(3.2V range), 40 ~ 1kHz(higher than 32V range) CD731 / CD721 / CD721NH : 40 ~ 400Hz

Safety : IEC61010-1(EN61010-1) 2001-02 CAT. 600V Max. / CAT. DC1000V, AC750V Max.



CD751



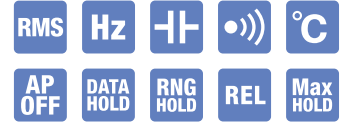
CD731



CD721NH(CD721 without holster)



RD701 only



RD700 / 701

Table with 5 columns: Function, Measuring range, Best accuracy, Resolution, Input impedance. Rows include DCV, ACV, DCA, ACA, Resistance, Capacitance, Temperature, Frequency, Continuity, Diode Test.

Table with 2 columns: Function, Measuring range. Rows include Bandwidth, Fuse / Battery, Size / Weight, Standard accessories included.

Optional accessories

Clamp probe : CL124, CL140, CL-20D, CL-22AD, CL33DC Temperature probe : K-8-800, K-8-650, K-8-300, K-8-500, K-8-250 K type adapter : K-AD Test lead : TL-21M Carrying case : C-CD Clip adapter : CL-13

CD751 only



Table with 5 columns: Function, Measuring range, Best accuracy, Resolution, Input impedance. Rows include DCV, ACV, DCA, ACA, Resistance, Continuity, Diode test.

Table with 2 columns: Function, Measuring range. Rows include Bandwidth, Fuse / Battery, Size / Weight, Standard accessories included.

CD731

Table with 5 columns: Function, Measuring range, Best accuracy, Resolution, Input impedance. Rows include DCV, ACV, DCA, ACA, Resistance, Continuity, Diode test.

Table with 2 columns: Function, Measuring range. Rows include Bandwidth, Fuse / Battery, Size / Weight, Standard accessories included.

CD721/CD721NH

Table with 5 columns: Function, Measuring range, Best accuracy, Resolution, Input impedance. Rows include DCV, ACV, DCA, ACA, Resistance, Continuity, Diode test.

Table with 2 columns: Function, Measuring range. Rows include Bandwidth, Fuse / Battery, Size / Weight, Standard accessories included.

Optional accessories

Clamp probe : CL124, CL140, CL-20D, CL-22AD, CL33DC High voltage probe : HV-60 Test lead : TL-21M Carrying case : C-C7 Clip adapter : CL-11, CL-15, TL-8IC