DIGITAL STORAGE OSCILLOSCOPE



The brand new portable 7" full touch panel capacitive LCD, featuring multi-point touch panel method which allows engineers to move waveform position, adjust waveform size, and set trigger conditions easily, subverts the traditional handheld instrument. With this unique feature, engineers can retrieve DUT's signals easily under the complex working environment. Landscape or portrait measurement display not only clearly shows waveforms under full screen status but also combines multi-functional measurement environment to achieve unimaginable measurement results.

Built-in, the second to none, the longest 5M sample memory depth helps engineers diagnose waveforms in great details. The long memory depth can record detailed waveform data and help engineers reproduce the original waveforms while engineers are conducting long observation or retrieving detailed transient signals. Any delicate changes of analog waveforms can be clearly presented in front of engineers when they adjust time scale from long to short that leaves no measurement problems unanswered.

Built-in 50,000 counts (GDS-300) or 5,000 counts (GDS-200) DMM helps engineers accurately measure DUT's electric parameters including not only measurements of D.C. voltage, A.C. voltage, D.C. current, A.C. current, resistance and diode polarity, but also temperature measurement and monitoring. The analysis of trend diagrams further completes test and measurement. DMM can simultaneously work with oscilloscope to conduct multi-measurement tasks. Normally, engineers wish to effectively record intermittent signals while retrieving a series of signals during a long period of time. GDS-300/GDS-200's built-in 30,000 consecutive waveform records logging function not only records 30,000 waveform records in a long period of time but also replays the recorded data that allows engineers to identify intermittent problems occurred during the recorded time. Leave no problems unidentified.

Engineers need to isolate power and solve corresponding grounding issue while conducting circuit debugging. One of the criteria engineers must overcome is to maintain system grounding and isolation safety in the strict test and measurement environment such as no grounding system or no isolation. GDS-300/200 provide optional differential probe to effectively assist engineers in solving isolation and grounding problems that elevates the efficiency and safety of test and measurement.

Engineers often need some calculation tool software to conduct circuit design and debugging analysis during the R&D process. GDS-300/200 oscilloscopes, with the built-in standard engineering calculator, allow engineers to verify parameters during the test and measurement process. While using unknown resistance, engineers can obtain resistance value via color coding calculation software. If any attenuator was designed in the circuit, GDS-300/200 can also provide corresponding attenuator model and attenuation value calculation.

GDS-300/200 Series

FEATURES

- 200/100/70MHz Bandwidth Selections, Two Input Channels
- 1GSa/s Maximum Sample Rate
- Maximum 5M/1M Memory Depth Per Channel
- 7" 800 x 480 Full Touch Panel Capacitive LCD Multi-Point Control, Landscape and Portrait Display
- Built-In 50,000/5,000 Counts DMM
- 30,000 Consecutive Waveform Records Logging Function, Replay Measurement Results Any Time
- Temperature Measurement and Logging Function
- Built-In Engineering Calculator, SMD Resistance Coding, Color Coding Info, and Attenuator Calculation Application Software
- Optional Differential Probe to Achieve Isolation Effect



GDS-300/200 Series Front



GDS-300 Series Rear Panel



GDS-200 Series Rear Panel

APPLICATIONS

- Large Electric System Tests
- Power Product Tests
- Motor Tests
- Solar Power Battery Inspection and Repair
- Maintenance Personnel Always on Field Assignments



GDS-300/200 Series

| | NS | GDS-307 | GDS-310 | GDS-320 | GDS-207 | GDS-210 | GDS-220 | |
|--|--|---|--|---|---|--|---|--|
| VERTICAL | Channels | 2 (BNC-Shield) | | 000 520 | 000 207 | 000 210 | | |
| | Input Impedance | 1MΩ±2%, 16.5pt | approx. | | | | | |
| | Maximum Input | CAT II 300VRMS AC, DC, GND | | | | | | |
| | Input Coupling Bandwidth | ISA ISA | DC~100MHz (-3dB) | DC~200MHz (-3dB) | DC~70MHz (-3dB) | DC~100MHz(-3dB) | DC~200MHz (-30 | |
| | Rise Time | <5ns | <3.5ns | <1.75ns | <5ns | <3.5ns | <1.75ns | |
| | Sensitivity Accuracy | 2mV/div~10V/div ±(3% x Readout + | (1-2-5 increments) | | | | | |
| | Bandwidth Limit | 20MHz(-3dB) | 0.1 div + 111v) | | | | | |
| | Polarity | Normal, Invert | | | and which the second of | | | |
| | Offset Position Range | | liv : ±0.4V; 100mV/ | div~500mV/div : ±4 | 4V; 1V/div~5V/div : ±4 | 40V; 10V/div : ±30 | 00V | |
| SIGNAL ACQUISITION | Realtime Sample Rate Memory Depth | 1GSa/s 5Mpoints per ch | | | | | | |
| | Acquisition Mode | Average : 2~256 waveforms; Peak detect : 10ns; sin(x)/x or ET | | | | | | |
| | Replay Wfms. | 30,000 wfms. | | , (), | | | | |
| TRIGGER | Source Trigger mode | Ch1 or Ch2 | ale Farmer | | | | | |
| | Trigger type Edge, Pulse Width, Video, Alternate | | | | | | | |
| | Trigger Holdoff | 10ns ~ 10s | | | | | | |
| | Coupling Sensitivity | AC, DC, LFR, HFR, NR DC~25MHz : approx. 0.5div or 5mV; 25MHz~ 70/100/200MHz : approx. 1.5div or 15mV | | | | | | |
| HORIZONTAL | Range | 5ns~100s/Div (1- | | 2510112-270710072 | 0000112 . approx. 1.50 | | | |
| | Roll | 100ms/div ~ 100s/div | | | | | | |
| | Pre-trigger | 10 div max. | | | | | | |
| | Post-trigger Accuracy | 1,000 div max(depend on time base) ±20ppm over any > 1ms time interval | | | | | | |
| XY MODE | Phase Shift | ±3° at 100KHz | | | | | | |
| CURSOR AND | Cursors | | between cursors(/ | ∖V), Time differend | ce between cursors (A | T), frequency me | asure(1/△T) | |
| MEASUREMENT | Auto-measurement Auto-counter | 36 sets. | Voltage difference between cursors(△V), Time difference between cursors(△T), frequency measure(1/△T) 36 sets. 6 digits. Range: 2Hz to rated bandwidth | | | | | |
| | Auto-counter Autoset | 6 digits. Range: 2 | Hz to rated bandwi | ith | | | | |
| TEMPERATURE MEASUREMENT | | Available | | | Non-Available | | | |
| MISCELLANEOUS | Multi-Language Menu | Available | | | | | | |
| | On-line Help Time and Clock | Available Available | | | | | | |
| BATTERY | Battery power | | A/hr, 7.4V (Built-in | 1 | | | | |
| DATTERT | Charge time | 2.0 hour (75%) | | | | | | |
| | Operation time | | ng on operating co | ndition. | | | | |
| PROBE COMPENSATION | | 2V, 1kHz, 50% Du | | | | | | |
| INTERFACE | USB Internal Flash Disk | USB Device (Isola 120MB | ation) | | | | | |
| DISPLAY | Туре | 7 inch | | | | | | |
| | Display Resolution Display Direction | 480 x 800 pixels | | | | | | |
| | Backlight Control | Landscape & Por Manual adjustabl | | | | | | |
| Norm Ann Adrian. An | Touch Panel | Capacitive | | | | | | |
| DMM | Digit Level | 50,000 counts CAT II 600VRMS, | | | 5000 counts | | | |
| | DC Voltage Range | | 50V, 500V, 1000V | 5 ranges | | | | |
| | Accuracy Input Impedance | | 50mV,500mV,5V,50V,5 | 00V±(0.05%+5digits) |); GDS-220/210/207:50i | mV,500mV,5V,500V, | 1000V±(0.1%+5dig | |
| | DC Current Range | 10M Ω 50mA, 500mA, 10 | A 3 ranges | | | | | |
| | Accuracy | | | | 5 digits),10A±(0.5% + | 1 digit) | | |
| | AC Voltage Range | | 7:50mA~500mA, 10 50V, 700V 5 range | | s + Taigit) | | | |
| | Accuracy | | 50V, 700V ±(1.5% | + 15 digits) at 50H | z~1kH | | | |
| | AC Current Range Accuracy | 50mA, 500mA, 10 50mA, 500mA, + | | t 50Hz~1kHz: 10A | ±(3% + 15 digits) at 2 | 50Hz~1kHz *Mea | 10 | |
| | | PERSONAL PROPERTY AND A PERSONAL PROPERTY AND A PERSON AN | Ω, 500ΚΩ, 5ΜΩ 6 | | -(-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,- | | | |
| | RESISTANCE Range | | | | | | | |
| | RESISTANCE Range Accuracy | 500 Ω, 5 KΩ, 5 0K | Ω, 500KΩ ±(0.3% | + 3 digits); 5M $\Omega \pm ($ | 0.5% + 5 digits) *Mea | surement range:50 | | |
| | RESISTANCE Range Accuracy Diode Test Temperature Range | 500Ω, 5KΩ, 50K Maximum forwar -50°C ~ +1000°C | Ω , 500K $\Omega \pm (0.3\%)$ d voltage 1.5V, Ope | + 3 digits); 5M $\Omega \pm ($ | 0.5% + 5 digits) *Mea | surement range:50(| | |
| | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution | 500 Ω, 5K Ω, 50K Maximum forwar -50°C ~ +1000°C 0.1°C | Ω, 500KΩ ±(0.3%) d voltage 1.5V, Ope | + 3 digits); 5MΩ±(1 voltage 2.8V | | | 2~5MΩ | |
| | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep | 500 Ω, 5K Ω, 50K Maximum forwar -50°C ~ +1000°C 0.1°C B, E, J, K, N, R, <15 Ω | Ω , 500K Ω ±(0.3%) d voltage 1.5V, Ope S, T *Specifications do | + 3 digits); 5M Ω±(1 voltage 2.8V not include probe acc | 0.5% + 5 digits) *Mea uracy. Temperature specif | | 2~5MΩ | |
| | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions | 500Ω , $5K \Omega$, $50K$ Maximum forwan $-50^{\circ}C \sim +1000^{\circ}C$ $0.1^{\circ}C$ B, E, J, K, N, R, $< 15 \Omega$ Auto Range, Max, | Ω, 500KΩ±(0.3% d voltage 1.5V, Ope S, T *Specifications dc Min, Hold, Trend p | + 3 digits); 5MΩ±(1 voltage 2.8V not include probe acc lot | uracy. Temperature specif | ications only apply to | 2~5MΩ | |
| | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep | 500 Ω, 5K Ω, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, < 15 Ω Auto Range, Max, AC 100V~240V, 43 | Ω, 500KΩ±(0.3% d voltage 1.5V, Ope S, T *Specifications dc Min, Hold, Trend p | + 3 digits); 5MΩ±(1 voltage 2.8V not include probe acc lot | | ications only apply to | 2~5MΩ | |
| OPTION | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | $\begin{array}{l} \text{500}\Omega,\text{5K}\Omega,\text{50K}\\ \text{Maximum forwar}\\ -\text{50}^\circ\text{C} & +1000^\circ\text{C}\\ 0,1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ <15\Omega\\ \text{Auto Range, Max,}\\ \text{AC}100\text{V}-240\text{V},\text{4}\\ \text{Dual-channel},\text{40I} \end{array}$ | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *specifications dc Min, Hold, Trend p 7~63Hz, Power Con | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg | uracy. Temperature specif C Output : 12V/3A, Do | ications only apply to puble Shield | 2~5MΩ the GDS-320/310/3 | |
| OPTION DIMENSIONS & WEIGHT | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | 500 Ω, 5K Ω, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15 Ω Auto Range, Max, AC 100V-240V, 4 Dual-channel, 400 240.2(W) x 136.0(| Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) x 59.7(D) mm; <i>i</i> | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg | uracy. Temperature specif | ications only apply to puble Shield | 2~5MΩ the GDS-320/310/3 | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | 500Ω, 5KΩ, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15Ω Auto Range, Max, AC 100V-240V, 4 Dual-channel, 40I 240.2 (W) × 136.00 | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7–63Hz, Power Con MHz, CAT II 600V (H) x 59.7(D) mm; <i>i</i> SORIES | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg Sf | uracy. Temperature specif C Output : 12V/3A, Do | ications only apply to buble Shield | 2~5MΩ the GDS-320/310/3 | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | $\begin{array}{c} \text{500}\Omega,\text{5K}\Omega,\text{50K}\\ \text{Maximum forwar}\\ -50^\circ\text{C} & +1000^\circ\text{C}\\ 0,1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ <15\Omega\\ \text{Auto Range, Max},\\ \text{AC}100V-240V,42\\ \text{Dual-channel},401\\ 240.2(W) \times 136.01\\ \text{Cope}\\ \text{Cope}\\ \text{Cope}\\ \text{Cope}\\ \text{Cope}\\ \end{array}$ | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) × 59.7(D) mm; <i>i</i> SORIES : start guide × 1, 00A-4 100MHz Pro | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg St User manual CI be, Suitable for GE | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord DS-307/207, GDS-310, | ications only apply to puble Shield x 1 GSC-010 /210 GSC-011 | -5MΩ the GDS-320/310/3 DS300200GD1 Soft Carrying Cas Soft Carrying Bag | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | 500Ω, 5KΩ, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15 Ω Auto Range, Max, AC 100V-240V, 4 Dual-channel, 40I 240.2 (W) x 136.00 Cope Cope Cope Cope | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V H) x 59.7(D) mm; <i>i</i> SORIES start guide x 1, 00A-4 100MHz Pro 00A-4 200MHz Pro | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg St User manual Cl be, Suitable for GE be, Suitable for GE | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord DS-307/207, GDS-310, | ications only apply to puble Shield x 1 GSC-010 /210 GSC-011 GAP-001 | -5MΩ the GDS-320/310/3 - DS300200GD1 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | $\begin{array}{c} \text{500}\Omega,\text{5K}\Omega,\text{50K}\\ \text{Maximum forwar}\\ -\text{50}^\circ\text{C} +1000^\circ\text{C}\\ \text{O},1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ \text{C}15\Omega\\ \text{Auto Range, Max},\\ \text{AC}100V-240V,4'\\ \text{Dual-channel},40I\\ 240.2(\text{W})\times136.0I\\ \text{Cope}\\ \text$ | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) x 59.7(D) mm; <i>i</i> SORIES c start guide x 1, 00A-4 100MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Pro | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg St User manual Cl be, Suitable for GE be, Suitable for GE be, Suitable for GE | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord DS-307/207, GDS-310, | ications only apply to puble Shield x 1 GSC-010 /210 GSC-011 GAP-001 | -5MΩ the GDS-320/310/3 DS300200GD1 Soft Carrying Cas Soft Carrying Bag | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-220 200MHz, 2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | $\begin{array}{c} \text{SOO}\Omega,\text{SK}\Omega,\text{SOK}\\ \text{Maximum forwar}\\ -\text{SO}^{\circ}\text{C} & +1000^{\circ}\text{C}\\ \text{O},1^{\circ}\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ \text{Ator Range, Max},\\ \text{Ator Range, Max},\\ \text{Act 100V-240V},4^{\circ}\\ \text{Dual-channel},401\\ \text{240.2}(\text{W})\times136.01\\ \text{Max}\\ \text{Cope}\\ \text{GTP-20}\\ GTP-$ | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications de Min, Hold, Trend p 7-63Hz, Power Con MHz, CAT II 600V (H) x 59.7(D) mm; <i>J</i> SORIES : start guide x 1, J0A-4 100MHz Pro J0A-4 200MHz Pro J7 Multimeter 1 JNAL ASSESSORI 40D 40MHz Du | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord D x 1 ,Power cord S-307/207, GDS-310, S-320/220 | ications only apply to buble Shield x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 So | - DS300200GD1 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor Wrist Strap eries | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-220 200MHz, 2 GDS-210 100MHz, 2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | $\begin{array}{c} \text{SOO}\Omega,\text{SK}\Omega,\text{SOK}\\ \text{Maximum forwar}\\ -\text{SO}^\circ\text{C} & +1000^\circ\text{C}\\ \text{O},1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ \text{C},1^\circ\text{C}\\ \text{Auto Range, Max},\\ \text{Auto Range, Max},\\ \text{Auto Range, Max},\\ \text{Ac 100V-240V},4^\circ\text{J}\\ \text{Dual-channel},401\\ \text{240.2}(\text{W})\times136.0\text{I}\\ \text{Max}\\ \text{Cope}\\ \text{GTP-20}\\ G$ | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications de Min, Hold, Trend p 7–63Hz, Power Con MHz, CAT II 600V (H) x 59.7(D) mm; <i>J</i> SORIES c start guide x 1, J0A-4 100MHz Pro J0A-4 200MHz Pro J7 Multimeter J J0AL ASSESSORI 40D 40MHz Du J3 Mini USB (C | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc dot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord S-307/207, GDS-310, S-320/220 | ications only apply to buble Shield x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 | - 5MΩ • the GDS-320/310/3 • DS300200GD1 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor Wrist Strap eries | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-220 200MHz, 2 GDS-210 100MHz, 2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | $\begin{array}{c} \text{SOO}\Omega,\text{SK}\Omega,\text{SOK}\\ \text{Maximum forwar}\\ -50^\circ\text{C} \sim +1000^\circ\text{C}\\ 0,1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ 15\Omega\\ \text{Auto Range, Max},\\ \text{AC}100V-240V,4^\circ\\ \text{Dual-channel},401\\ 240.2(\text{W})\times136.01\\ \text{Max}\\ \text{Cope}\\ \text{Cope}\\$ | Ω, 500K Ω [±] t(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) x 59.7 (D) mm; <i>J</i> SORIES : start guide x 1, 00A-4 100MHz Pro 00A-4 200MHz Pro 07 Multimeter 1 00A-4 200MHz Pro 07 Multimeter 1 00AL ASSESSORI 40D 40MHz Du 03 Mini USB C COWNLOAD | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc dot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord D x 1 ,Power cord S-307/207, GDS-310, S-320/220 | ications only apply to buble Shield x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 So | - 5MΩ • the GDS-320/310/3 • DS300200GD1 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor Wrist Strap eries | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-220 200MHz, 2 GDS-210 100MHz, 2 GDS-207 70MHz, 2 C | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe | $\begin{array}{c} \text{SOO}\Omega,\text{SK}\Omega,\text{SOK}\\ \text{Maximum forwar}\\ -\text{SO}^\circ\text{C}\sim+1000^\circ\text{C}0,1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ \text{C}15\Omega\\ \text{Auto Range, Max},\\ \text{Act}100V-240V,4'\\ \text{Dual-channel},401\\ 240.2(W)\times136.01\\ \text{Cope}\\ \text{Cope}$ | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) × 59.7(D) mm; / SORIES c start guide x 1, 00A-4 100MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Du 3 Mini USB C OWNLO AD Yave 200 Software | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc dot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord D x 1 ,Power cord S-307/207, GDS-310, S-320/220 | ications only apply to buble Shield x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 So | - 5MΩ • the GDS-320/310/3 • DS300200GD1 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor Wrist Strap eries | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-220 200MHz, 2 GDS-210 100MHz, 2 GDS-207 70MHz, 2 C | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Functions Line Voltage Differential Probe Channels, Digital Oscillosc Channels, Digital Oscillosc Channels, Digital Oscillosc Channels, Digital Oscillosc Channels, Digital Oscillosc Channels, Digital Oscillosc | $\begin{array}{c} \text{SOO}\Omega,\text{SK}\Omega,\text{SOK}\\ \text{Maximum forwar}\\ -\text{SO}^\circ\text{C} & +1000^\circ\text{C}\\ \text{O},1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ \text{C},1^\circ\text{C}\\ \text{B},\text{E},\text{J},\text{K},\text{N},\text{R},\\ \text{Auto Range, Max},\\ \text{Auto Range, Max},\\ \text{Auto Range, Max},\\ \text{Act 100V-240V},4^\circ\\ \text{Dual-channel},401\\ 240.2(W)\times136.00\\ \hline \text{Quick}\\ \text{GTP-20}\\ \text{Ope}\\ \text{Cope}\\ $ | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications de Min, Hold, Trend p 7–63Hz, Power Con MHz, CAT II 600V (H) x 59.7(D) mm; <i>J</i> SORIES s start guide x 1, J0A-4 100MHz Pro J0A-4 200MHz Pro J7 Multimeter J J0AL ASSESSORI 40D 40MHz Du J3 Mini USB C OWNLOAD fave 200 Software | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc dot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord D x 1 ,Power cord S-307/207, GDS-310, S-320/220 | ications only apply to buble Shield x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 So | - DS300200GD1 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor Wrist Strap eries | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-220 200MHz, 2 GDS-210 100MHz, 2 GDS-207 70MHz, 2 C | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple) Functions Line Voltage Differential Probe Channels, Digital Oscilloso Channels, Digital Oscilloso | 500Ω, 5KΩ, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15Ω Auto Range, Max, AC 100V-240V, 4 Dual-channel, 401 240.2(W) × 136.00 Cope Cope Cope Cope Cope Cope Cope Cope | Ω, 500KΩ ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) × 59.7(D) mm; / SORIES c start guide x 1, 00A-4 100MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Du 3 Mini USB C OWNLO AD Yave 200 Software | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen able | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 ,Power cord D x 1 ,Power cord S-307/207, GDS-310, S-320/220 | ications only apply to buble Shield x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 So | - DS300200GD1 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor Wrist Strap eries | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-220 200MHz, 2 GDS-210 100MHz, 2 GDS-210 100MHz, 2 C Iobal Headquarters COD WILL INSTRUM +886-2-2268-0389 F +886-2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple) Functions Line Voltage Differential Probe Channels, Digital Oscilloso Channels, Digital Oscilloso | 500 Ω, 5K Ω, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15 Ω Auto Range, Max, AC 100V-240V, 4' Dual-channel, 401 240.2(W) x 136.00 ASSES Quick GTP-10 GTP-20 OPTIC Cope Co | Ω, 500K Ω ±(0.3%) d voltage 1.5V, Ope S, T *Specifications de Min, Hold, Trend p 7-63Hz, Power Con MHz, CAT II 600V (H) x 59.7 (D) mm; J SORIES c start guide x 1, J00A-4 100MHz Pro J00A-4 200MHz Pro J0A-4 200MHz Dro J0A 40MHz Du J0A 50MHz Du J0A 60MHz Du J0A 60MHz Du J0A 70MHz Du J0A 40MHz Du J0A 40MJ 200 Software J0A 50 Software J0A 50 Software J35 F +1-909-59122 | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen able | uracy. Temperature specif C Output : 12V/3A, Do pecifications subject to ch D x 1 , Power cord Ds 307/207, GDS-310, DS-320/220 tial Probe, Suitable fo GCL-001 | ications only apply to buble Shield x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 Si Vertical Calibrati | 2~5MΩ the GDS-320/310/3 - DS300200GD11 Soft Carrying Cas Soft Carrying Bag AC-DC Adaptor Wrist Strap eries on Cable | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-200 200MHz, 2 GDS-307 70MHz, 2 C GDS-200 200MHz, 2 GDS-210 100MHz, 2 C GDS-207 70MHz, 2 C Iobal Headquarters COOD WILL INSTRUM +886-2-2268-0389 F +886-2- hina Subsidiary | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple) Functions Line Voltage Differential Probe Channels, Digital Oscilloso Channels, Digital Oscilloso | 500 Ω, 5K Ω, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15 Ω Auto Range, Max, AC 100V~240V, 42 Dual-channel, 401 240.2(W) × 136.00 Cope Cop | Ω, 500K Ω ±(0.3%) d voltage 1.5V, Ope S, T *Specifications de Min, Hold, Trend p 7-63Hz, Power Con MHz, CAT II 600V (H) x 59.7 (D) mm; J SORIES c start guide x 1, J00A-4 100MHz Pro J00A-4 200MHz Pro J0A-4 200MHz Dro J0A 40MHz Du J0A 50MHz Du J0A 60MHz Du J0A 60MHz Du J0A 70MHz Du J0A 40MHz Du J0A 40MJ 200 Software J0A 50 Software J0A 50 Software J35 F +1-909-59122 | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg User manual CI be, Suitable for GE be, Suitable for GE iest Lead x 2 ES al-channel Differen able | uracy. Temperature specif C Output : 12V/3A, Do Decifications subject to ch D x 1 ,Power cord DS-307/207, GDS-310, DS-320/220 tial Probe, Suitable fo GCL-001 | ications only apply to buble Shield ange without notice x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 Si Vertical Calibrati | a-5MΩ the GDS-320/310/34 DS300200GD11 Soft Carrying Cass Soft Carrying Bag AC-DC Adaptor Wrist Strap eries on Cable | |
| GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 GDS-220 200MHz, 2 GDS-210 100MHz, 2 | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Functions Line Voltage Differential Probe Channels, Digital Oscilloso Channels, Digital Oscilloso | 500Ω, 5KΩ, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15 Ω Auto Range, Max, AC 100V~240V, 42 Dual-channel, 401 240.2(W) × 136.00 Cope | Ω, 500K Ω ±(0.3% d voltage 1.5V, Ope S, T *Specifications do Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) x 59.7 (D) mm; <i>i</i> SORIES start guide x 1, 00A-4 100MHz Pro 00A-4 100MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Du 3 Mini USB C OOWNLOAD /ave 200 Software ary MERICA CORP. 358 F +1-909-59122 ary | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg User manual CI be, Suitable for GE be, Suitable for GE iest Lead x 2 ES al-channel Differen able | uracy. Temperature specif C Output : 12V/3A, Do Decifications subject to ch D x 1 ,Power cord DS-307/207, GDS-310, DS-320/220 tial Probe, Suitable fo GCL-001 | ications only apply to buble Shield ange without notice x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 Si Vertical Calibrati | 2~5MΩ the GDS-320/310/30 DS300200GD11 Soft Carrying Cass Soft Carrying Bag AC-DC Adaptor Wrist Strap eries on Cable | |
| OPTION DIMENSIONS & WEIGHT ORDERING INFOR GDS-320 200MHz, 2 GDS-310 100MHz, 2 GDS-307 70MHz, 2 C GDS-200 200MHz, 2 GDS-307 70MHz, 2 C GDS-200 200MHz, 2 GDS-210 100MHz, 2 C GDS-207 70MHz, 2 C GODS-207 70MHz, 2 C GODO WILL INSTRUM +886-2-2268-0389 F +886-2- hina Subsidiary GOOD WILL INSTRUMENT | RESISTANCE Range Accuracy Diode Test Temperature Range (thermocouple) Resolution Thermocouple Continuity Beep Functions Line Voltage Differential Probe Channels, Digital Oscillosc Channels, Digital Oscillosc | 500 Ω, 5K Ω, 50K Maximum forwar -50°C ~ +1000°C 0,1°C B, E, J, K, N, R, <15 Ω Auto Range, Max, AC 100V~240V, 42 Dual-channel, 400 240.2(W) x 136.00 Cope Cop | Ω, 500K Ω ±(0.3%) d voltage 1.5V, Ope S, T *Specifications de Min, Hold, Trend p 7~63Hz, Power Con MHz, CAT II 600V (H) x 59.7 (D) mm; r SORIES : start guide x 1, 00A-4 100MHz Pro 00A-4 200MHz Pro 00A-4 200MHz Pro 00A-4 100MHz Pro 00A-4 00MHz Du 3 Mini USB C OWNLOAD /ave 200 Software ary CHNOLOGY C 03 F+81-45-534-7181 | + 3 digits); 5M Ω±(n voltage 2.8V not include probe acc lot sumption 40W; DC Approx. 1.5 Kg User manual Cl be, Suitable for GE be, Suitable for GE est Lead x 2 S al-channel Differen able 80 ORPORATION | uracy. Temperature specif C Output : 12V/3A, Do Decifications subject to ch D x 1 ,Power cord DS-307/207, GDS-310, DS-320/220 tial Probe, Suitable fo GCL-001 | ications only apply to buble Shield ange without notice x 1 GSC-010 (210 GSC-011 GAP-001 GWS-001 r GDS-300/200 Si Vertical Calibrati | a-5MΩ the GDS-320/310/34 DS300200GD11 Soft Carrying Cass Soft Carrying Bag AC-DC Adaptor Wrist Strap eries on Cable | |

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