GOOD WILL INSTRUMENT CO., LTD. N0. 7-1, Jhongsing Road, Tucheng Dist., New Taipei City, 236, Taiwan T (886) 2 2268-0389 F (886)2 2268-0639 www.gwinstek.com

G<u><u></u>UINSTEK</u>

GPT-15000 Specifications

The specifications apply when the GPT-15000 is powered on for at least 30 minutes under +15°C~+35°C

GPT-15004 (Front)



GPT-15003/15002/15001 (Front)



GPT-15004 (Rear)



GPT-15003/15002/15001 (Rear)



(For all models with optional GPIB)

Model \ Func.	AC Withstanding	DC Withstanding	Insulation Resistance	Ground Bond	Ground Continuity
GPT-15001	√*				V
GPT-15002	٧*	v			V
GPT-15003	٧*	v	v		V
GPT-15004	√*	V	٧	V	٧

* : Short current > 200mA

AC WITHSTANDING		
Output-Voltage Range	0.050kV~5.000kV	
Output-Voltage Resolution	1V	
Output-Voltage Accuracy	\pm (1% of setting + 5V) [no load]	
Maximum Rated Load	500 VA (5kV/100mA)	
Maximum Rated Current	100mA (0.5kV< V ≦5kV)	
	10mA (0.05kV \leq V \leq 0.5kV)	
Output-Voltage Waveform	Sine wave	
Output-Voltage Frequency	50 Hz / 60 Hz selectable	
Voltage Regulation	\pm (1% + 5V) [maximum rated load $ ightarrow$ no load]	
Voltmeter Accuracy	\pm (1% of reading + 5V)	
Current Measurement Range	1μA~100.0mA	
Current Best Resolution	1µА / 10µА / 100µА	
Current Measurement Accuracy	\pm (1.5% of reading + 30 μ A)	
Current Offset	60μA Maximum	
Window Comparator Method	Yes	
ARC Detect	Yes	
RAMP UP (Rise Time)	0.1s~999.9s	
RAMP DOWN (Fall Time)	0.0s~999.9s	

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TIMER (Test Time)*		OFF, 0.3s~999.9s	
TIMER Accuracy		±(100ppm + 20ms)	
WAIT TIME		0.0s~999.9s	
GND		ON/OFF	
DC WITHSTANDING			
Output-Voltage Range		0.050kV~6.000kV	
Output-Voltage Resolut	ion	1V	
Output-Voltage Accurac		± (1% of setting + 5V) [no load]	
Maximum Rated Load	ς γ	100W (5kV/20mA)	
Maximum Rated Currer	^+	$20\text{mA} (0.5\text{kV} < \text{V} \le 6\text{kV})$	
	it.		
		$2mA (0.05kV \le V \le 0.5kV)$	
Voltage Regulation		\pm (1% + 5V) [maximum rated load $ ightarrow$ no load]	
Voltmeter Accuracy		\pm (1% of reading + 5V)	
Current Measurement	-	1μΑ~20.00mA	
Current Best Resolution		0.1μΑ /1μΑ /10μΑ	
Current Measurement	Accuracy	\pm (1.5% of reading + 3 μ A) when I Reading < 1mA	
		\pm (1.5% of reading + 30 μ A) when I Reading \geq 1mA	
Current Offset		5μA Maximum	
Window Comparator N	1ethod	Yes	
ARC Detect		Yes	
RAMP UP (Rise Time)		0.1s~999.9s	
RAMP DOWN (Fall Time)		0.0s~999.9s	
TIMER (Test Time)*		OFF, 0.3s~999.9s	
TIMER Accuracy		±(100ppm + 20ms)	
WAIT TIME		0.0s~999.9s	
GND		ON/OFF	
INSULATION RESISTANC	`F		
Output Voltage		50V~1200V dc	
Output-Voltage Resolut	ion	50V 1200V 40	
Output-Voltage Accurac		± (1% of setting + 5V) [no load]	
Resistance Measureme	•		
Test Voltage	Display Range	Measurement Range / Accuracy	
	0.1MΩ~ 10.00GΩ	$0.1M\Omega^{-1}M\Omega : \pm (5\% \text{ of reading + 3 count})$	
50V≦V≦100V	0.11012 10.00012		
150V≤V≤450V	0.1MΩ~ 20.00GΩ	1 MΩ~50MΩ : \pm (5% of reading + 1 count)	
	0.4140.050.0000	$51M\Omega^{2}G\Omega$: ±(10% of reading + 1 count)	
500V≦V≦1200V	0.1MΩ~ 50.00GΩ	$0.1M\Omega^{-1}M\Omega$: ±(5% of reading + 3 count)	
		$1 M\Omega^{500}M\Omega : \pm (5\% \text{ of reading} + 1 \text{ count})$	
		501MΩ~9.999GΩ : ±(10% of reading + 1 count)	
		10GΩ~50GΩ : ±(20% of reading + 1 count)*	
Voltage Regulation		\pm (1% + 5V) [maximum rated load $ ightarrow$ no load]	
Voltmeter Accuracy		\pm (1% of reading + 5V)	
Short-Circuit Current		10mA max.	
Output Impedance		2kΩ	
Window Comparator N	1ethod	Yes	
RAMP UP (Rise Time)		0.1s~999.9s	
RAMP DOWN (Fall Time)		0.0s~999.9s	
TIMER (Test Time)*		OFF, 0.3s~999.9s	
TIMER Accuracy		±(100ppm + 20ms)	
WAIT TIME		0.0s~999.9s	
GND		ON/OFF	
Ground Bond			
Output-Current		03.00A~32.00A ac	
Output-Current Resolution		0.01A	
Output-Current Accuracy		$3A \leq I \leq 8A \div \pm (1\% \text{ of reading} + 0.2A)$	
		$SA \ge 1 \ge 3A \cdot \pm (1\% \text{ of reading } \pm 0.2A)$ $8A < I \le 32A \div \pm (1\% \text{ of reading } \pm 0.05A)$	
Tast Voltage			
Test-Voltage		8Vac max (open circuit)	
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Ohrmmeter Measurement Range $Im\Omega^{\sim} 650m\Omega$ Ohrmmeter Measurement Resolution $0.1m\Omega$ Ohrmmeter Measurement Accuracy $\pm (1\%$ of reading + 2 m Ω) Window Comparator Method Yes TIMER (Test Time) $0.5s^{\circ}999.9s$ TIMER Accuracy $\pm (100ppm + 20ms)$ Test Method Four Terminal GND ON/OFF Continuity Test 00mA dc (fixed) Ohrmeter Measurement Range $0.10\Omega^{\sim} 70.00\Omega$ Ohrmeter Measurement Range $0.01\Omega^{\sim} 70.00\Omega$ Ohrmmeter Measurement Resolution 0.01Ω Ohrmeter Measurement Accuracy $\pm (100gpm + 2\Omega)$ Window Comparator Method Yes TIMER (Test Time)* OFF, 0.3s^{\circ}999.9s TIMER (Test Time)* OFF, 0.3s^{\circ}999.9s TIMER (Test Time)* OFF, 0.3s^{\circ}999.9s TIMER (Test Time)* OFF, 0.3s^{\circ}99.9s TIMER (Test Time)* OFF, 0.3s^{\circ}999.9s TIMER (Test Time)* OFF, 0.3s^{\circ}999.9s TIMER (Test Time)* OFF, 0.3s^{\circ}99.9s TIMER (Test Time)* OFF, 0.3s^{\circ}99.9s TIMER (Test Time)*	Test-Voltage Frequency	50Hz/60Hz selectable
Ohrmeter Measurement Resolution 0.1mΩ Ohrmmeter Measurement Accuracy $t(1\% of reading + 2 m\Omega)$ Window Comparator Method Yes TIMER (Test Time) 0.5s ^{org} 99.9s TIMER (Test Time) 0.0S ^{org} 99.9s Continuity Test 0 Output-Current 100mA dc (fixed) Ohmmeter Measurement Range 0.10Ω ^{org} 70.00Ω Ohmmeter Measurement Resolution 0.01Ω Ohmmeter Measurement Accuracy $t(10\% of reading + 2 \Omega)$ Window Comparator Method Yes TIMER (Test Time)* OFF, 0.3s ^{org} 99.9s TIMER (Test Time)* OFF, 0.3s ^{org} 99.9s TIMER Accuracy $t(10\% of reading + 2 \Omega)$ Window Comparator Method Yes TIMER Accuracy $t(100ppm + 20ms)$ MEMORY Single Step Memory MANU : 100 blocks Automatic Testing Memory AUTO : 100 blocks, manu per auto : 10 INTERFACE REMOTE (Front) terminal Standard USB host (Front) Standard Rear Output Standard Rear Output Standard		
Ohmmeter Measurement Accuracy ±11% of reading + 2 mΩ) Window Comparator Method Yes TIMER (Test Time) 0.5s~999.9s TIMER Accuracy ±(100ppm + 20ms) Test Method Four Terminal GND ON/OFF Continuity Test 00mA dc (fixed) Ohmmeter Measurement Range 0.10Ω~ 70.00Ω Ohmmeter Measurement Resolution 0.01Ω Ohmmeter Measurement Accuracy ±(10% of reading + 2 Ω) Window Comparator Method Yes TIMER (Test Time)* OFF, 0.3s~999.9s TIMER (Test Time)* OFF, 0.3s~999.9s Mindow Comparator Method Yes TIMER Accuracy ±(100ppm + 20ms) MEMORY MANU : 100 blocks Mattic Testing Memory MANU : 100 blocks, manu per auto : 10 INTERFACE REMOTE (Front) terminal Standard Standard USB host (Front) Standard Standard Standard USB device Standard Standard Standard Signal I/O Standard GPIB Option LAN Option <td></td> <td></td>		
Window Comparator Method Yes TIMER (Test Time) 0.55°999.9s TIMER Accuracy ±(100ppm + 20ms) Test Method Four Terminal GND ON/OFF Continuity Test 00mA dc (fixed) Ohmmeter Measurement Range 0.10Ω° 70.00Ω Ohmmeter Measurement Resolution 0.01Ω Ohmmeter Measurement Resolution 0.01Ω Ohmmeter Measurement Accuracy ±(10% of reading + 2 Ω) Window Comparator Method Yes TIMER Accuracy ±(100ppm + 20ms) MEMORY USB host (Frent)* Single Step Memory MANU : 100 blocks Automatic Testing Memory AUTO : 100 blocks, manu per auto : 10 INTERFACE REMOTE (Frent) terminal Standard Standard USB host (Front) Standard Signal I/O Standard Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 G80(W) x 148(H) x 492(D) m		
TIMER (Test Time)0.5s~999.9sTIMER Accuracy±(100ppm + 20ms)Test MethodFour TerminalGNDON/OFFContinuity Test00m/ dc (fixed)Output-Current100mA dc (fixed)Ohmmeter Measurement Range0.10Ω~70.00ΩOhmmeter Measurement Resolution0.01ΩOhmmeter Measurement Accuracy±(10% of reading + 2 Ω)Window Comparator MethodYesTIMER (Test Time)*OFF, 0.3s~999.9sTIMER Accuracy±(100ppm + 20ms)MEMORYMANU : 100 blocksAutomatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front)REMOTE (Front)StandardRear OutputStandardSigal eviceStandardSignal I/OStandardOptionDisplandDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg		
TIMER Accuracy $\pm (100ppm + 20ms)$ Test MethodFour TerminalGNDON/OFFContinuity Test0utput-CurrentOutput-Current100mA dc (fixed)Ohmmeter Measurement Range $0.10\Omega^{\sim}$ 70.00 Ω Ohmmeter Measurement Resolution 0.01Ω Ohmmeter Measurement Accuracy $\pm (10\% of reading + 2 \Omega)$ Window Comparator MethodYesTIMER (Test Time)*OFF, 0.3s^999.9sTIMER Accuracy $\pm (100ppm + 20ms)$ MEMORVSingle Step MemoryMANU : 100 blocksAutomatic Testing MemoryMANU : 100 blocksAutomatic Testing MemoryMANU : 100 blocksMUTO : 100 blocksAutomatic Testing MemoryStandardUSB host (Front)StandardRear OutputStandardRe3222CStandardUSB deviceStandardSignal I/OStandardGPIBOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	•	
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GNDON/OFFContinuity Test100mA dc (fixed)Output-Current100mA dc (fixed)Ohmmeter Measurement Range0.10Ω ~ 70.00ΩOhmmeter Measurement Resolution0.01ΩOhmmeter Measurement Accuracy±(10% of reading + 2 Ω)Window Comparator MethodYesTIMER (Test Time)*OFF, 0.3s~999.9sTIMER Accuracy±(100ppm + 20ms)MEMORYSingle Step MemoryMANU : 100 blocksAutomatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front) terminalStandardUSB host (Front)StandardRear OutputStandardRS-322CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY		
Continuity Test Output-Current 100mA dc (fixed) Ohmmeter Measurement Range 0.10Ω° 70.00Ω Ohmmeter Measurement Resolution 0.01Ω Ohmmeter Measurement Accuracy ±(10% of reading + 2 Ω) Window Comparator Method Yes TIMER (Test Time)* OFF, 0.3s°999.9s TIMER (Test Time)* OFF, 0.3s°999.9s MEMORY ±(100ppm + 20ms) MEMORY MANU : 100 blocks Automatic Testing Memory AUTO : 100 blocks, manu per auto : 10 INTERFACE REMOTE (Front) terminal Standard Standard USB host (Front) Standard USB device Standard Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT 380(W) x 148(H) x 492(D) mm; Approx. 17kg		
Output-Current100mA dc (fixed)Ohmmeter Measurement Range0.10Ω~ 70.00ΩOhmmeter Measurement Resolution0.01ΩOhmmeter Measurement Accuracy±(10% of reading + 2 Ω)Window Comparator MethodYesTIMER (Test Time)*OFF, 0.3s~999.9sTIMER Accuracy±(100ppm + 20ms)MEMORYMANU : 100 blocksAutomatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front) terminalStandardStandardUSB host (Front)StandardUSB deviceStandardSignal I/OStandardGPIBOptionIANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg		ON/OFF
Ohmmeter Measurement Range0.10Ω~ 70.00ΩOhmmeter Measurement Resolution0.01ΩOhmmeter Measurement Accuracy±(10% of reading + 2 Ω)Window Comparator MethodYesTIMER (Test Time)*OFF, 0.3s~999.9sTIMER Accuracy±(100pm + 20ms)MEMORYSingle Step MemoryMANU : 100 blocksAutomatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front) terminalStandardUSB host (Front)StandardRS-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionDISPLAY	-	
Ohmmeter Measurement Resolution0.01ΩOhmmeter Measurement Accuracy±(10% of reading + 2 Ω)Window Comparator MethodYesTIMER (Test Time)*OFF, 0.3s~999.9sTIMER Accuracy±(100ppm + 20ms)MEMORYSingle Step MemoryMANU : 100 blocksAutomatic Testing MemoryMANU : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front) terminalStandardUSB host (Front)StandardRs-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7″ color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg		
Ohmmeter Measurement Accuracy±(10% of reading + 2 Ω)Window Comparator MethodYesTIMER (Test Time)*OFF, 0.3s~999.9sTIMER Accuracy±(100ppm + 20ms)MEMORYSingle Step MemoryAutomatic Testing MemoryMANU : 100 blocksAutomatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front) terminalUSB host (Front)StandardRes232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg		0.10Ω~ 70.00Ω
Window Comparator Method Yes TIMER (Test Time)* OFF, 0.3s~999.9s TIMER Accuracy ±(100ppm + 20ms) MEMORY Single Step Memory Single Step Memory MANU : 100 blocks Automatic Testing Memory AUTO : 100 blocks, manu per auto : 10 INTERFACE REMOTE (Front) terminal Standard Standard Rear Output Standard RS-232C Standard USB device Standard Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT 380(W) x 148(H) x 492(D) mm; Approx. 17kg	Ohmmeter Measurement Resolution	0.01Ω
TIMER (Test Time)*OFF, 0.3s~999.9sTIMER Accuracy±(100ppm + 20ms)MEMORYSingle Step MemorySingle Step MemoryMANU : 100 blocksAutomatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEInterfaceREMOTE (Front) terminalStandardUSB host (Front)StandardRear OutputStandardRS-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	Ohmmeter Measurement Accuracy	$\pm(10\% \text{ of reading} + 2 \Omega)$
TIMER Accuracy ±(100ppm + 20ms) MEMORY Single Step Memory Automatic Testing Memory AUTO : 100 blocks Automatic Testing Memory AUTO : 100 blocks, manu per auto : 10 INTERFACE REMOTE (Front) terminal USB host (Front) Standard Rear Output Standard RS-232C Standard USB device Standard Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT 380(W) x 148(H) x 492(D) mm; Approx. 17kg	Window Comparator Method	Yes
MEMORY Single Step Memory MANU : 100 blocks Automatic Testing Memory AUTO : 100 blocks, manu per auto : 10 INTERFACE INTERFACE REMOTE (Front) terminal Standard USB host (Front) Standard Rear Output Standard RS-232C Standard USB device Standard Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT 380(W) x 148(H) x 492(D) mm; Approx. 17kg	TIMER (Test Time)*	OFF, 0.3s~999.9s
Single Step MemoryMANU : 100 blocksAutomatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front) terminalStandardUSB host (Front)StandardRear OutputStandardRS-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	TIMER Accuracy	±(100ppm + 20ms)
Automatic Testing MemoryAUTO : 100 blocks, manu per auto : 10INTERFACEREMOTE (Front) terminalStandardUSB host (Front)StandardRear OutputStandardRs-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	MEMORY	
INTERFACE REMOTE (Front) terminal Standard USB host (Front) Standard Rear Output Standard RS-232C Standard USB device Standard Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg	Single Step Memory	MANU:100 blocks
REMOTE (Front) terminalStandardUSB host (Front)StandardRear OutputStandardRear OutputStandardRS-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	Automatic Testing Memory	AUTO : 100 blocks, manu per auto : 10
USB host (Front)StandardRear OutputStandardRs-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	INTERFACE	
Rear OutputStandardRS-232CStandardUSB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	REMOTE (Front) terminal	Standard
RS-232C Standard USB device Standard Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT 380(W) x 148(H) x 492(D) mm; Approx. 17kg	USB host (Front)	Standard
USB deviceStandardSignal I/OStandardGPIBOptionLANOptionDISPLAY7" color LCDPOWER SOURCEAC 100V~240V ± 10%, 50Hz/60HzDIMENSION & WEIGHT380(W) x 148(H) x 492(D) mm; Approx. 17kg	Rear Output	Standard
Signal I/O Standard GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT 380(W) x 148(H) x 492(D) mm; Approx. 17kg	RS-232C	Standard
GPIB Option LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg	USB device	Standard
LAN Option DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) × 148(H) × 492(D) mm; Approx. 17kg	Signal I/O	Standard
DISPLAY 7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg	GPIB	Option
7" color LCD POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg	LAN	Option
POWER SOURCE AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg	DISPLAY	
AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg		7" color LCD
AC 100V~240V ± 10%, 50Hz/60Hz DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg	POWER SOURCE	
DIMENSION & WEIGHT GPT-15001/15002/15003 380(W) x 148(H) x 492(D) mm; Approx. 17kg		AC 100V~240V ± 10%, 50Hz/60Hz
	DIMENSION & WEIGHT	
	GPT-15001/15002/15003	380(W) x 148(H) x 492(D) mm; Approx. 17kg
	GPT-15004	380(W) x 148(H) x 546(D) mm; Approx. 21kg

* When Ground Mode is "ON", the measurement range is 30GΩ max. and adding 10% error for accuracy.