



# Công ty TNHH XD-TM-TTNT Phương Lai

Địa chỉ : 181/61/2 Phan Đăng Lưu – P.1 – Q. Phú Nhuận (hoá đơn)

VPGD : 86 Văn Chung, phường 13, quận Tân Bình, TP.HCM

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## BẢNG GIÁ THIẾT BỊ ĐO KIỂM PROTEK Áp dụng từ 01 tháng 11 năm 2010 - Chưa gồm VAT

MODEL ITEM NO	MÔ TẢ DESCRIPTION	PRICE (USD)
1006	Handheld Oscilloscope 60MHz Bandwidth with 2 Channels	1,357.00
1020	Handheld Oscilloscope 200MHz Bandwidth with 2 Channels	1,796.88
121	3-3/4 Digit, 4K count, Data Hold, LED test - Discontinued - no replacement	
122	3-3/4 Digit, 4K count, Data Hold Auto AC/DC sel. - Discontinued - no replacement	
123	3-3/4 Digit, 4K count, Freq. Rel. mode, Cap test - Discontinued - no replacement	
1230S	Switching Power Supply 0-12V @0-30 Amps, LCD Display	608.35
16002M	Linear DC Power Supply 0-160V@0-2 Amps, LED Display	780.85
18010M	Linear DC Power Supply 0-18V@0-10 Amps, LED Display	349.60
18020M	Linear DC Power Supply 0-18V@0-20 Amps, LED Display	803.85
1803D	Dual 0 - 18V @ 0-3 Amp Power Supply with Digital Display - Discontinued - no replacement	
1805	0-18V @0-5 Amps Digital Display - Discontinued - replaced by Protek 18010M	
1820S	Switching Power Supply 0-18V @0-20 Amps, LCD Display	608.35
2006	Bench Type Digital Storage Oscilloscope Bandwidth: 60MHz, Real Sampling Rate: 500Msa/s	1,357.00
2010	Bench Type Digital Storage Oscilloscope Bandwidth: 100MHz, Real Sampling Rate: 500Msa/a	1,449.00
2020	Bench Type Digital Storage Oscilloscope Bandwidth: 200MHz, Real Sampling Rate: 500Msa/a	2,127.50
2060	Bench Type Digital Storage Oscilloscope Bandwidth: 60MHz, Real Sampling Rate: 500Msa/a	
2110	Bench Type Digital Storage Oscilloscope Bandwidth: 100MHz, Real Sampling Rate: 1Gsa/a	1,725.00
2120	Bench Type Digital Storage Oscilloscope Bandwidth: 200MHz, Real Sampling Rate: 1Gsa/a	2,530.00
2700	2GHz RF Power Meter - Discontinued - replaced by Protek M733	
30001M	Linear DC Power Supply 0-300V@0-1 Amps, LED Display	688.85
3003B	0-30v @0-3 Amps Digital 2 LED Display	343.85
3003L	0 to 30V@3A and fixed 5V/1A Output w/LED Display	200.10
3003R	0-30V @ 0-3 AMP Remote Programmable Dual LED - Discontinued - no replacement	
3005B	0-30V @0-5 Amps Digital 2 LED Display	391.00
3005L	0 to 30V@5A and fixed 5V@1A Output w/LED Display	241.50
3006	60MHz, 500Mas/s Sampling Rate DSO	747.50
3006B	0-60V @0-1.5 Amps Digital 2 LED Display	343.85
3010	100MHz, 500Mas/s Sampling Rate DSO	924.60
3015B	Dual 0-30V @0-1.5 Amps Digital 4 LED Display	553.15
3025	0-30V @ 2.5 AMP Analog Readout, Economy Supply - Discontinued - no replacement	
303	0-30V @ 0-3 AMP Analog Display	248.40
3030	0-30V @ 0-3AMP LCD Display - Discontinued - replaced by Protek 3003L	
3030D	Dual 0-30V @ 0-3Amp LCD Display - Discontinued - replaced by Protek 3203L	
3030T	Triple Supp. Two 0-30V @ 3A, One 5V @ 3A - Discontinued - replaced by Protek 3303L	
3032B	Dual 0-30V @0-3 Amps Digital 4 LED Display	573.85
3033B	Triple Output w/Dual 0-30V @1.5A and a Fixed 5V@5A	609.50
304	AC/DC CURRENT CLAMP SOLD OUT USE CODE SO10 for 15% off the extech replacement - Discontinued	
3040T	Triple Output w/Dual 0-36V @2.5A and a Fixed 3.3V/5V@5A	667.00
305	3-3/4 Digit AC/DC Digital Clamp w/Frequency - Discontinued	
305L	0 to 30V@5A Output with Analog Display	210.45
3060R	0-30V @ 0-6 AMP Remote Programmable Dual LED - Discontinued - no replacement	
307	3-3/4 Digit AC/DC Digital Clamp w/Freq. & Power - Discontinued - no replacement	
30C	Loop Calibrator	476.10
310	0-30V @ 0-10 AMP Analog Display - Discontinued - replaced by Protek 310L	
310L	0 to 30V@10A Output with Analog Display	401.35
3110	100MHz, 1Gas/s Sampling Rate DSO	1,184.50
3120	200MHz, 1Gas/s Sampling Rate DSO	1,573.20
3201	2GHz Hand Held Field Analyzer - Discontinued - replaced by Protek 3201N	
3201N	2GHz Hand Held Field Analyzer	2,415.00

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3203L	Dual 0 to 30V@3A Output and LED Display	412.85
3205L	Dual 0 to 30V@5A Output and LED Display	469.20
3290	2.9GHz Hand Held Field Analyzer - Discontinued - replaced by Protek 3290N	
3290N	2.9 GHz Hand-Held RF Signal Strength Analyzer	2,873.85
3303L	Triple Output w/ Dual 0 to 30V@3A and a Fixed 5V@3A	458.85
3305L	Triple Output w/ Dual 0 to 30V@5A and a Fixed 5V@3A	524.40
35010M	Linear DC Power Supply 0-35V@0-10 Amps, LED Display	676.20
3610S	Switching Power Supply 0-36V @0-10 Amps, LCD Display	580.75
410	2,000 Count, Advanced DMM, Due to the unreliability of Protek producing this item on time we have discontinued this unit. - Discontinued - no replacement	
420	4,000 Count, Advanced DMM with RS-232 Interface, Due to the unreliability of Protek producing this item on time we have discontinued this unit. - Discontinued - no replacement	
430	6,000 Count, Advanced DMM with RS-232 Interface. - Discontinued - no replacement	
5050S	0-50V @ 0-5 AMP Digital, LED Readout - Discontinued - no replacem	
506	3-3/4 Digit,4K count, Dual Disp.,True RMS,RS232C	194.35
6003L	0 to 60V@3A and fixed 5V@1A Output w/LED Display	250.70
6006S	Switching Power Supply 0-60V @0-6 Amps, LCD Display	580.75
601C	AC/DC Current Transducer	78.20
6020	20 MHz 2Ch. with Alternate Magnification - Discontinued - replaced by Protek 6020R	
6020R	Analog Oscilloscope 20 MHz	424.35
6025C	Analog Oscilloscope 25 MHz with Component Checker	472.65
602C	AC Current Transducer	41.40
6030C	30 MHz Dual Trace with Component Checker - Discontinued - replaced by Protek 6025C	
6030R	0-60V @ 0-3 AMP Remote Programmable Dual LED - Discontinued - no replacement	
604C	AC/DC True RMS Digital Clamp Meter	106.95
605	0-60V @ 0-5 AMP Analog Readout - Discontinued - no replacement	
608	50K count Adv.DMM, True RMS, RS232C	228.85
610	50,000 Count, Advanced DMM with 4-4/5 Digit LCD, RS-232 Interface. Discontinued - replaced by Protek 608	
6100	Low Cost Handheld DMM - Discontinued - no replacement	
620	100,000 Count, Advanced DMM with 5 Digit LCD, RS-232 Interface. Discontinued - replaced by Protek 608	
6300	Multi Function (Five in One) Handheld DMM	94.30
6500	50K Count Handheld DMM w/RS232C Interface	224.25
6502	20 MHz 2Ch. with Alternate Magnification	516.35
6506	60 MHz 2Ch. with Alternate Magnification	976.35
6510	100 MHz 2Ch. Dual Time Base with Alt Mag.	1,121.25
667C	Three Phase Digital Power Clamp Meter	458.85
6800	80K Count Handheld DMM w/RS232C Interface - Discontinued - replaced by Protek 608	
6810CN	100Ms/S Digital Storage Oscilloscope (Formerly D7510C) - Discontinued - suggested replacement: Instek GDS-820C	
6810MN	100Ms/S Digital Storage Oscilloscope (Formerly D7510M) - Discontinued - suggested replacement: Instek GDS-820S	
75005M	Linear DC Power Supply 0-75V@0- 5 Amps, LED Display	729.10
7700	1GHz Spectrum Analyzer Adapt; works with DT 'Scope - Discontinued - no replacement	
7800	2.6GHz Spectrum Analyzer Adapter	2,990.00
7802	2.6GHz Spectrum Analyzer Adapter	3,220.00
7830	2.9GHz Handheld Spectrum Analyzer	4,368.85
800ACC	DSO 800 Series Accessory Package	263.35
800BP	NiMH Rechargeable Battery Pack for all 800 series	92.00
800CC	Deluxe Carrying Case for all 800 series	97.75
800CP	600 Amp Current Probe for 800 series DMM function	184.00
820	20 MHz Handheld DSO/True RMS DMM	1,232.80
820F	820 with Flash Memory host port installed	1,397.25
840	40 MHz Handheld DSO/True RMS DMM	1,505.35
840F	840 with Flash Memory host port installed	1,681.30
860	60 MHz Handheld DSO/True RMS DMM	1,792.85
860F	860 with Flash Memory host port installed	1,938.90
860FC	60 MHz Handheld DSO/True RMS DMM with F Memory Host Port	1,666.35
9216A	Digital LCR Meter	2,012.50
9301	1Ch. Synth. Function/Arbitrary Wave Form Generator - Discontinued - replaced by Protek 9302	
9302	2Ch. Synth. Function/Arbitrary Wave Form Generator	3,448.85

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9302-0106	2Ch. Synth. Function/Arbitrary Wave Form Generator - Discontinued - no replacement	
9305	Protek 9305 - 5MHz Digital Synthesis Arbitrary Function Generator	948.75
9310	Protek 9310 - 10MHz Digital Synthesis Arbitrary Function Generator	1,074.10
93120	Protek 93120 - 120MHz Digital Synthesis Arbitrary Function Generator	1,811.25
93120-GPIB	Protek 93120-GPIB 120 MHz Function Generator with GPIB	2,213.75
9320	Protek 9320 - 20MHz Digital Synthesis Arbitrary Function Generator	1,207.50
9340	Protek 9340 - 40MHz Digital Synthesis Arbitrary Function Generator	1,380.00
9380	Protek 9380 - 80MHz Digital Synthesis Arbitrary Function Generator	1,581.25
A333	300kHz to 3.2GHz High frequency resolution Network Analyzer	
A450	FET VOM 10Mohm Imp. & 12 AMP range	63.25
A480B	300 AC AMP Analog Clamp Multimeter	57.50
AC ADAPTER	AC ADAPTER	32.20
AT250	Antenna for FC250, with BNC Connector - Discontinued - no replacement	
B1240	Synthesized 1040MHz AM/FM Signal Generator	5,030.10
B1990	10MHz Pulse Generator	431.25
B2000	2GHz Universal Counter - Discontinued - replaced by Protek B3110	
B3110	3GHz Universal Counter	506.00
B3230	Dual Channel AC Millivoltmeter - Discontinued - no replacement	
B4000	Bench Top 50,000 Count Digital Multimeter with RS-232 Interface - Discontinued - no replacement	
B4004	4 1/2 Digit True RMS Bench DMM 0.05% Accuracy	278.30
B4100	Programmable Bench DMM 5 1/2 Digit True RMS	616.40
B4100GPIB	B4100 with GPIB installed	780.85
B8003FD	3MHz Dual Output DDS Function Generator	458.85
B801	2MHz Sweep Function Generator - Discontinued - replaced by Protek B8011	
B8010FD	10MHz Dual Output DDS Function Generator	602.60
B8011	2MHz Sweep Function Generator	269.10
B8012	2MHz Function Generator	205.85
B8020FD	20MHz Dual Output DDS Function Generator	688.85
B803	2MHz Sweep Function Generator w/ Freq. Counter - Discontinued - replaced by Protek B8400	
B8040FD	40MHz Dual Output DDS Function Generator	894.70
B810	10MHz Sweep Function Generator - Discontinued - replaced by Protek B8110	
B8110	10MHz Sweep Function Generator	562.35
B8118	1.3GHz Multifunction Counter	330.05
B813	RF Signal Generator 100kHz -150MHz - Discontinued - no replacement	
B818	1GHz Multi-function Frequency Counter - Discontinued - replaced by Protek B8118	
B821	20 MHz Sweep Function Generator - Discontinued - replaced by Protek B8020FD	
B8400	4MHz Sweep Function Generator	307.05
B845	4-1/2 Digit Bench DMM 0.05% accuracy - Discontinued - replaced by Protek B940	
B850	10Hz-1MHz Audio Generator - Discontinued - suggested replacement: Instek GAG-810	
B940	4000 count Bench DMM w/RS232 Interface	218.50
BATTERYX6	NICAD BATTERY X 6	34.50
C3100	Programmable 2.4GHz Universal Counter	531.30
C3100GPIB	C3100 with GPIB installed	677.35
CARADAPTOR	CAR ADAPTOR	18.40
CB-25A	For mod #s: A2500I, A400,A421	9.20
CB-35D	For mod #s: A802,D910F,D981,6500,6800 - Discontinued - no replacement	
CB-506	*Clearance* For mod #s: 505,506,608,D988	23.00
CB-50A	For mod #s: A423,A445,A450,A803 - Discontinued - replaced by Protek CB-50D	
CB-50D	*Clearance* For mod #s: CM108,D945, FC250	11.50

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CB-77D	For mod #: TM1300K, D927,D906	9.20
CC-100	Carrying Case for bench Oscilloscopes - Discontinued - no replacement	
CL200	Portable Handheld Digital L/C Meter	85.10
CM109	Capacitance Meter; 3-1/2 Digit, 1pF to 20,000uF	89.70
CM110	Capacitance Meter, 3 1/2 Digit, 1pF to 20,000uF	101.20
D1200D	1200 AC AMP Digital Multimeter - Discontinued - no replacement	
D640AB	600 AC AMP Digital Multimeter - Discontinued - no replacement	
D7510C	100 MHz DSO Color Display	1,511.10
D7510M	100 MHz DSO Monochrome Display	1,353.55
D901	3-1/2 Digit, 5 function, with diode check - Discontinued - no replacement	
D905	3 1/2 Digit 2000 Count Value-Priced DMM - Discontinued - no replacement	
D910F	3-1/2 Digit, Multifunction with Temp & Cap. - Discontinued - no replacement	
D930A	3-1/2 Digit, Autoranging "Shirt pocket" sized	44.85
D935A	3-1/2 Digit, Autoranging, Probe type - Discontinued - no replacement	
D980	3-3/4 Digit, 3.2K count, Autoranging, UL listed - Discontinued - no replacement	
D981	3-3/4 Digit, 4K count, w/bar graph, comp.to 83/85 - Discontinued - no replacement	
D-988	Automotive Multimeter - Discontinued - no replacement	
DA2005	Digital Analog Insulation Tester 0-100,000 Megohm; 2,500V	272.55
DI2001	Insulation Tester 0-2000 Megohm; 250, 500, 1,000V - Discontinued - replaced by Protek DI2002	
DI2002	Digital Insulation Tester 0-2,000 Megohm; 250, 500, 1,000V	221.95
DI4000	Bench/Field Insulation Tester	271.40
DSO-2090	PC based Digital Storage Oscilloscope 40MHz, 100Mas/s PC Based DSO	432.40
DSO-2150	PC based Digital Storage Oscilloscope 60MHz, 150Mas/s PC Based DSO	563.50
DSO-2250	PC based Digital Storage Oscilloscope 100MHz, 250Mas/s PC Based DSO	862.50
EM5CM	RS232 COMMUNICATION MODULE: 6810CN/MN - Discontinued - no replacement	
EM5COM	RS232GPIB COMMUNICATION MODULE: 6810CN/MN - Discontinued - no replacement	
FC250	2.5GHz Handheld Frequency Counter - Discontinued - no replacement	
G5100	Programmable 15MHz Sweep/Function Generator	493.35
G632	Tracking Generator for 7830	803.85
GPIB	GPIB Interface & Handler for B4100; C3100 (installed) - Discontinued - no replacement	
HLST-3201	FOR 3201, 3290	28.75
HLST-35	For: D910F - Discontinued - no replacement	
HLST-506	For: 505,506 - Discontinued - no replacement	
HLST6800	For: 6800	13.80
HLST-77	For: D927, D906 - Discontinued - no replacement	
L300	300 Watt Programmable Electronic Load, LCD Display	1,063.75
LS-1X10	Line Splitter for AC Clamp Meters - multiplies current reading by 10X - Discontinued - no replacement	
M733	Frequency RF Power Meter (10MHz to 2.9GHz)	401.35
NIST	NIST Trace Cal Cert (B845; B4100; Z9216) - Discontinued - no replacement	
P-2560	60Mhz Analog Oscilloscope Sold Out Suggest Replacement 6510 - Discontinued - no replacement	
P3502C	20 MHz 2Ch. Oscilloscope with Component Checker - Discontinued - replaced by Protek 6502 or Protek 6502A	

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P6000	0-36V @0-3A Programmable, RS232, LCD Display	400.20
P6035	0-32V@0-5 Amp Programmable with USB Interface	457.70
PP100	100 MHz Oscilloscope Probe (3 pcs in a Pack)	124.20
PP150	DC to 100 MHz hook-on X1/ X10 Probe	44.85
PP200	200 MHz Oscilloscope Probe	108.10
PP300	300 MHz Oscilloscope Probe	140.30
PP60	60 MHz Oscilloscope Probe (5 pcs in a Pack)	138.00
PP80	DC to 60MHz hook-on X1/X10 Probe - Discontinued - suggested replacement: CalTest CT2704	
S2401	50 Ms/sec 1MHz Handheld Scope/DMM	394.45
S2401U	50 Ms/Sec 1MHz Handheld DSO/ DMM with USB	458.85
S2405	50 Ms/sec 5MHz Handheld Scope/DMM - Discontinued - replaced by Protek S2405U	
S2405U	50 Ms/Sec 5MHz Handheld DSO/ DMM with USB	562.35
S2505	50 Ms/Sec 5MHz Handheld DSO/ DMM with USB & Data Logger	678.50
SL100	Sound Level Meter; 3-1/2 Digit	271.40
SL1700	Sound Level Meter	186.30
SL1701	Sound Level Meter with Data Logger & RS232	331.20
SW6810	PC SOFTWARE FOR 6810CN/MN - Discontinued - no replacement	
T100	Photo/Contact Tachometer; 0.05% Accuracy - Discontinued - no replacement	
T603	Non Contact Thermometer (-4 to 986 Degree F)	67.85
T605	Non Contact Thermometer (-4 to 1,562 Degree F)	105.80
T625	Non Contact Thermometer with USB (-25 to 2,192 Degree F)	263.35
TA-10	Temp. probe Adapter for 505/506 DMM's	5.75
TL-101	For: A410B, A413, A800,A801	9.20
TL-102	For: A403,A402Z,D901	9.20
TL-206	For: D902,D906	9.20
TL-250	*Clearance* For: A480B,D640AB	11.50
TL280	For: A803	9.20
TL-501	For: B845,CM108/9,D906,D910F,D927,D937,D945,	9.20
TL-505	For: A400,A423,A445,A450,A2500I - Discontinued - suggested replacement: Fluke TL75	
TM1300K	Thermometer; 4-1/2 Digit, Dual input - Discontinued - no replacement	
TP111	Universal K Type Immersion Probe	32.20
TP112	Universal K Type Surface Probe	39.10
TP113	Universal K Type Air Probe	39.10
TP115	Universal K Type General Purpose Probe	17.25
TP-25	Temp probe for A480B	17.25
TP-35	K Temp probe for D910F,D981,TM1300K,505,506 - Discontinued - no replacement	
Z530	Auto Range Handheld LCR Meter	146.05
Z580	Battery Operated Handheld LCR Meter	524.40
Z8200	Bench LCR Meter - Discontinued - suggested replacement: Instek LCR-816	
Z8900	High Precision LCR Meter with RS232 Handler Interface	1,140.80
Z9216	High Accuracy (0.05%) LCR Meter	2,012.50
Z9216-1	Radial Fixture Z9216	172.50
Z9216-2	Kelvin Clips for Z9216	373.75
Z9216-3	SMD Tweezers for Z9216	431.25
Z9216-4	GPIB Interface and Handler (installed)	402.50
Z9216GPIB	High Accuracy (0.05%) LCR Meter W/GPIB	2,415.00
Z9218	High Accuracy (0.02%) LCR Meter	2,136.70