

Item Specification

Bid No: 7006

From: 11/26/2022

09/19/2022

Hand Held Calculators & CBL Data Collectn
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Cycle No: 9

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Group/ Seq No	Item/ Whse/ Old	Description	Quantity to Bid	Bid Unit	Unit Price	Brand	Model	Specification Deviations
	11159	CALCULATOR BASIC SCIENTIFIC & TRIGONOMETIRC FUNCTIONS. SOLAR POWER. TEN-DIGIT (10+2) DISPLAY WITH 13-DIGIT ACCURACY. LOGARITHMS & ANTILOGARITHMS. SLIDE CASE WITH QUICK REFERENCE CARD. STORAGE CASE INCLUDED ONE YEAR WARRANTY. CLASS SET 10 ONLY TEXAS INSTRUMENTS 34, CLASS SET 10	25	Set				
	11160	CALCULATOR BASIC SCIENTIFIC & TRIGONOMETIRC FUNCTIONS. SOLAR POWER. TEN-DIGIT (10+2) DISPLAY WITH 13-DIGIT ACCURACY. LOGARITHMS & ANTILOGARITHMS. SLIDE CASE WITH QUICK REFERENCE CARD. STORAGE CASE INCLUDED, ONE YEAR WARRANTY. CLASS SET 30 ONLY TEXAS INSTRUMENTS 34 CLASS SET OF 30	10	Set				
08-33-950	18814	CALCULATOR, GRAPHING 8-LINE BY 16 CHARACTER DISPLAY. ADVANCED FUNCTIONS THROUGH PULL DOWN DISPLAY MENUS. REAL AND COMPLEX NUMBERS. CALCULATED TO 14-DIGIT ACCURACY AND DISPLAYED WITH 10 DIGITS, PLUS A 2-DIGIT EXPONENT, UP TO 10 GRAPHING FUNCTIONS. DEFINED SAVED AND ANALYZED AT ONE TIME. ONE YEAR LIMITED WARRANTY. SLIDE CASE USER MANUAL. ONLY TI-84 PLUS WILL BE CONSIDERED AT THIS TIME.	1200	Each				

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	18916	CALCULATOR GRAPHICS 8-LINE BY 16 CHARACTER DISPLAY. ADVANCED FUNCTIONS THROUGH PULL DOWN DISPLAY MENUS. REAL AND COMPLEX NUMBERS. CALCULATED TO 14-DIGIT ACCURACY AND DISPLAYED WITH 10 DIGITS, PLUS A 2-DIGIT EXPONENT, UP TO 10 GRAPHING FUNCTIONS. DEFINED SAVED AND ANALYZED AT ONE TIME. ONE YEAR LIMITED WARRANTY. CLASS SET OF 30 ONLY TI-84 PLUS CLASS SET WILL BE CONSIDERED AT THIS TIME	10	Set				
	18917	CALCULATOR GRAPHICS 8-LINE BY 16 CHARACTER DISPLAY. ADVANCED FUNCTIONS THROUGH PULL DOWN DISPLAY MENUS. REAL AND COMPLEX NUMBERS. CALCULATED TO 14-DIGIT ACCURACY AND DISPLAYED WITH 10 DIGITS, PLUS A 2-DIGIT EXPONENT, UP TO 10 GRAPHING FUNCTIONS. DEFINED SAVED AND ANALYZED AT ONE TIME. ONE YEAR LIMITED WARRANTY. SLIDE CASE USER MANUAL. SET OF 30 ONLY TI-83 PLUS SET OF 30 WILL BE CONSIDERED AT THIS TIME	10	Set				

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	18918	CALCULATOR GRAPHICS 8-LINE BY 16 CHARACTER DISPLAY. ADVANCED FUNCTIONS THROUGH PULL DOWN DISPLAY MENUS. REAL AND COMPLEX NUMBERS. CALCULATED TO 14-DIGIT ACCURACY AND DISPLAYED WITH 10 DIGITS, PLUS A 2-DIGIT EXPONENT, UP TO 10 GRAPHING FUNCTIONS. DEFINED SAVED AND ANALYZED AT ONE TIME. ONE YEAR LIMITED WARRANTY. SLIDE CASE USER MANUAL. SET OF 10 ONLY TI-83 PLUS SET OF 10 WILL BE CONSIDERED AT THIS TIME	15	Set				
	18919	CALCULATOR GRAPHICS REAL AND COMPLEX NUMBERS CALCULATED 14 DIGIT ACCURACY 10 RECTANGULAR FUNCTIONS 10 GRAPHING FUNCTIONS DEFINED STORE TO 999 ELEMENTS 14 INTERACTIVE ZOOM & ANALYSIS OF FUNCTIONS 7 GRAPH STYLES SLIDE CASE GUIDE BOOK 1 YEAR WARRANTY ONLY TEXAS INSTRUMENTS 83 PLUS WILL BE CONSIDERED AT THIS TIME	500	Each				
	18923	CALCULATOR, SCIENTIFIC/TRIGONOMETRIC, 2-LINE DISPLAY, 10+2 DIGIT ANSWER, SCIENTIFIC AND ENGINEERING NOTATION, DUAL POWER SOURCE. ONLY TI-30X IIS WILL BE CONSIDERED AT THIS TIME.	100	Each				

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	18924	CALCULATOR, SCIENTIFIC/TRIGONOMETRIC, 2-LINE DISPLAY, 10+2 DIGIT ANSWER, SCIENTIFIC AND ENGINEERING NOTATION, DUAL POWER SOURCE. SET OF 10 ONLY TI-30X IIS WILL BE CONSIDERED AT THIS TIME.	75	Set				
	19124	CALCULATOR, 3D GRAPHING, EASY GLIDE TOUCHPAD, PROVIDES ALGEBRAIC; GRAPGICAL; GEOMETRIC; NUMERIC; and WRITTEN REPRESENTATIONS OF A SINGLE PROBLEM, HARD SLIDE CASE, USB COMPUTER CALBE, UNIT-TOUNIT CABLE. ONE YEAR WARRANTY ONLY TEXAS INSTRUMENTS NSPIRE WITH TOUCHPAD WILL BE CONSIDERED AT THIS TIME.	50	Each				
	19125	CALCULATOR, 3D GRAPHING - CAS SYSTEM. 8-LINE BY 16-CHARACTER DISPLAY. ADVANCED FUNCTIONS THROUGH PULL DOWN DISPLAY MENUS, REAL AND COMPLEX NUMBERS CALCULATED TO 14-DIGIT ACCURACY, DISPLAYED WITH 10-DIGITS PLUS A 2-DIGIT EXPONENT, UP TO 10 GRAPHING FUNCTIONS DEFINED SAVED AND ANALYZED AT ONE TIME, HARD SLIDE CASE, ONE YEAR LIMITED WARRANTY. ONLY TI-NSPIRE CAS WITH TOUCHPAD WILL BE CONSIDERED AT THIS TIME.	3	Each				

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	19126	CALCULATOR, 3D GRAPHING. BUILT-IN COMPUTER ALGEBRA SYSTEM, COLOR BACKLIT DISPLAY, EASY-GLIDE TOUCHPAD, DROP-DOWN MENUS, QUICK ALPHA KEYS, MULTIPLE REPRESENTATIONS OF A SINGLE PROBLEM - ALGEBRAIC, GRAPHICAL, GEOMETRIC, NUMERIC AND WRITTEN. RECHARGABLE BATTERY + WALL ADAPTER, USB CABLE, UNIT-TO-UNIT CALBE, AND SLIDE CASE. 1 YEAR WARRANTY. ONLY TEXAS INSTRUMENT NSPIRE CX CAS WILL BE CONSIDERED AT THIS TIME.	10	Each				
	19127	CALCULATOR 8 DIGIT DISPLAY SLIDE CASE, ADDITION/ SUBTRACTION/ MULTIPLICATION/ DIVISION AUTOMATIC CONSTANT CHANGE SIGN (+/-) PERCENT SQUARE ROOT KEYS 3 KEY MEMORY CLEAR LAST AND/OR ALL ENTRIES SOLAR POWER TEACHER'S GUIDE 1 YEAR WARRANTY ONLY TEXAS INSTRUMENTS 108 WILL BE CONSIDERED AT THIS TIME.	100	Each				
	19128	CALCULATOR BASIC 4 FUNCTION 8 DIGIT DISPLAY SLIDE CASE ADDITION/SUBTRACTION/MULTIPLICATION/DIVIS AUTOMATIC CONSTANT CHANGE SIGN (+/-) PERCENT SQUARE ROOT KEYS 3 KEY MEMORY CLEAR LAST AND/OR ALL ENTRIES SOLAR POWER TEACHER'S GUIDE 1 YEAR WARRANTY. CLASS SET 10 ONLY TEXAS INSTRUMENTS 108TK WILL BE CONSIDERED AT THIS TIME.	40	Set				

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19136		CALCULATOR BASIC 4 FUNCTION 8 DIGIT DISPLAY SLIDE CASE ADDITION/SUBTRACTION/MULTIPLICATION/DIVIS AUTOMATIC CONSTANT CHANGE SIGN (+/-) PERCENT SQUARE ROOT KEYS 3 KEY MEMORY CLEAR LAST AND/OR ALL ENTRIES SOLAR POWER TEACHER'S GUIDE 1 YEAR WARRANTY CLASS SET 30 ONLY TEXAS INSTRUMENTS 108CS WILL BE CONSIDERED AT THIS TIME.	50	Set				
19137		CALCULATOR OVERHEAD EMULATES TEXAS INSTRUMENTS 108 AS STOKES TI203	5	Each				
19138		CALCULATOR BASED LABORATORY SYSTEM PORTABLE BTTRY OPER CONNECTS TO TI 82, 83, 85 & 92 TO ANLYZE REALWRLD DATA SCREEN DSPLYS CBL CBL STATUS & COLLECTED DATA TRIGGER MANUALLY STARTS DATA COLLECTION FROM CBL UNIT 6 CHANNELS FOR DATA COLLECTION 3 MODES OF OPRATION-COMMUNICATIONS MULTIMETER INTERNAL CHANNEL VIEW I/O PORT FOR CONNECTING CBL TO CALCULATOR AC ADAPTER PORT (AC ADAPTER AVAILABLE SEPARATELY) 3 PROBES VOLTAGE TEMPRATURE & LIGHT TO INCLUDE WORKBOOK OF EXPERIMENTS FOR PHYSICS, MATH & CHEMISTRY 1 YEAR WARRANTY AS TEXAS INSTRUMENTS CBL SYSTEM	1	Each				

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	21431	ACCELEROMETER, HIGH 25-G; SENSOR WITH ACCELERATION RANGE OF +250 M/S SQUARE (+25G); FLEXIBLE 2-METER CABLE; DIN CONNECTOR. AS VERNIER ACCBTA	3	Each				
	21432	ACCELEROMETER, LOW-G; SENSOR WITH ACCELERATION RANGE OF +50 M/S SQUARE (+5G); FLEXIBLE 2-METER CABLE; DIN CONNECTOR. AS VERNIER LGABTA	3	Each				
	21436	BAROMETER; PRESSURE RANGE OF 24 TO 32 INCHES OF HG (0.8 TO 1.05 ATM) ABSOLUTE PRESSURE; DIN CONNECTOR. AS VERNIER BARBTA	3	Each				
	21437	COLORIMETER; AN RGB COLORIMETRY CHAMBER (RED-635 NM, GREEN-565 NM, BLUE-470 NM); INCLUDES FIFTEEN 3.5-ML CUVETTES; DIN CONNECTOR AS VERNIER COLBTA	3	Each				
	21438	CONDUCTIVITY PROBE; CAPABLE OF MONITORING CONDUCTIVITY OF SOLUTIONS AT THREE DIFFERENT SENSITIVITY SETTINGS COVERING 0 TO 10,000 MG/L TOTAL DISSOLVED SOLIDS; CAN BE USED WITH VARIOUS CHEMICALS; DIN CONNECTOR. AS VERNIER CONBTA	3	Each				

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	21444	EKG SENSOR; MEASURES ELECTRICAL SIGNALS PRODUCED BY THE HEART; USES THREE DISPOSABLE ELECTRODE PACKAGES; PACKAGE OF 100 DISPOSABLE ELECTRODES INCLUDED; DIN CONNECTOR. AS VERNIER EKGBT A	3	Each				
	21445	FORCE SENSOR; DUAL RANGE MEASURES FORCES FROM 0.05 TO 10 N; RANGE CAN BE ADJUSTED WITH SCREW; DIN CONNECTOR. AS VERNIER DFSBTA	3	Each				
	21446	FORCE SENSOR, DYNAMIC CART; CAPABLE OF MEASURING FORCES OVER TWO RANGES (+10 N AND +50 N) FITS ON PASCO DYNAMICS CART; DIN CONNECTOR. AS VERNIER CI6618	5	Each				
	21447	GAS PRESSURE SENSOR; EFFECTIVE RANGE OF 0.75 TO 1.5 ATM; DIN CONNECTOR AS VERNIER GPSBTA	3	Each				
	21449	LIGHT SENSOR; SPECTRAL RESPONSE OVER RANGE OF 400 TO 700 NM; THREE ILLUMINATION RANGES OF 0-600, 0-6,000, AND 0-150,000 LUX; DIN CONNECTOR. AS VERNIER LSBTA	3	Each				

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	21450	MAGNETIC FIELD SENSOR; HALL EFFECT TRANSDUCER MEASURING MAGNETIC FIELDS OVER TWO RANGES (+3.2 X 10 TO THE 4th POWER TESLA AND +6.4 X 10 TO THE 3rd POWER TESLA); DIN CONNECTOR. AS VERNIER MGBTA	3	Each				
	21452	MICROPHONE; SMALL BOX WITH ELECTRIC MICROPHONE AND AMPLIFIER; FULLY COMPATIBLE WITH TEXAS INSTRUMENTS CALCULATOR-BASED LABORATORY DATALOGGER. AS VERNIER MCABTA	3	Each				
	21453	MOTION DETECTOR; SONAR DEVICE CAPABLE OF EMITTING PULSES AT A RATE ADJUSTABLE BETWEEN 10 TO 50 HZ; EFFECTIVE DISTANCE RANGE OF 0.5 TO 6 METERS; FULLY COMPATIBLE WITH TEXAS INSTRUMENTS CALCULATOR-BASED LABORATORY DATALOGGER. AS VERNIER MDBTD	3	Each				
	21454	PH SENSOR; AG-AGC1 COMBINATION PH ELECTRODE CAPABLE OF MEASURING A RANGE OF 0 TO 13 PH; INCLUDES SIGNAL-CONDITIONING AMPLIFIER; DIN CONNECTOR AS VERNIER PHBTA	3	Each				

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	21456	PRESSURE SENSOR; EFFECTIVE RANGE OF 0 TO 100 PSI (0 TO 6.8 ATM) ABSOLUTE PRESSURE; PLASTIC SYRINGE AND TUBING INCLUDED; DIN CONNECTOR. AS VERNIER GPSBTA	3	Each				
	21458	RELATIVE HUMIDITY SENSOR; MONITORS RELATIVE HUMIDITY OVER A RANGE OF 0 TO 95%(+5%); DIN CONNECTOR. AS VERNIER RHBT	3	Each				
	21459	RESPIRATION MONITOR BELT; BELT TO BE STRAPPED AROUND CHEST; WITH HAND-BULB AIR PUMP; DIN CONNECTOR. AS VERNIER RMB	3	Each				
	21461	TEMPERATURE PROBE, LONG CABLE; TEFLON-COATED BRASS TUBE WITH TEMPERATURE SENSOR AT THE END; RANGE OF -15 TO 110 DEGREE CENTIGRADE WITH ACCURACY OF +0.2 DEGREE CENTIGRADE; CAN WITHSTAND A VARIETY OF CHEMICALS; 30 METER CABLE; FULLY COMPATIBLE WITH TEXAS INSTRUMENTS CALCULATOR-BASED LABORATORY DATALOGGER. AS VERNIER TPLBTA	3	Each				
	21462	TEMPERATURE PROBE, SHORT RESPONSE-TIME; CERAMIC TEMPERATURE SENSOR; RESPONSE TIME LESS THAN 5 SECONDS; DIN CONNECTOR. AS VERNIER TMPBTA	3	Each				

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21464		THERMOCOUPLE;CAPABLE OF MEASURING TEMPERATURES OVER A RANGE OF -200 TO 1400 DEGREE CENTIGRADE (+10 DEGREE CENTIGRADE); USES TYPE-K THERMOCOUPLE WIRE; DIN CONNECTOR. AS VERNIER TCABTA	3	Each				
30380		TI-15TK CALCULATOR, 2-LINE DISPLAY THAT SHOWS ENTIRES AND RESULTS AT THE SAME TIME, PREVIOUS ENTRY FEATURE, STACKED FRACTIONS FEATURE, MENUS THAT ALLOW SELECTION OF SETTINGS, DIVISION RESULTS AS QUOTIENTS AND REMAINDERS, FRACTIONS OR DECIMALS, PLACE VALUE FEATURE, PROBLEM SOLVING FEATURE, 2 CONSTANT OPERATIONS WITH COUNTERS, SET OF 10. ONLY TEXAS INSTRUMENTS 15 EXPLORER WILL BE CONSIDERED AT THIS TIME.		Set				
42046		MIDDLE SCHOOL SCIENCE WITH VERNIER BOOK FOR THE USE WITH LM-MS-DX INCLUDES EXPERIMENTS IN EARTH SCIENCE, LIFE SCIENCE, AND PHYSICAL SCIENCE. AS VERNIER MSV	1	Each				
42048		PHYSICS WITH VERNIER BOOK FOR THE USE WITH LQ2-PHY-DX INCLUDES EXPERIMENT IN MECHANICS, SOUND, LIGHT, AND MAGNETISM. AS VERNIER PWV	1	Each				

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	42050	BIOLOGY WITH VERNIER BOOK FOR USE WITH LQ2-BIO-ODX INCULDES EXPERIMENTS FOR CELL RESPORATION, PHOTOSYNTHESIS, MEMBRANE DIFFUSION, OSMOSIS, HUMAN PHYSIOLOGY, TRANSPIRATION, FERMENTATION, AND MORE. AS VERNIER BWV	1	Each				
	42052	CHEMISTRY WITH VERNIER BOOK FOR THE USE WITH LQ2-CH-DX INCLUDES EXPERMENTS FOR GAS PRESSURE SENSOR, TEMPETURE PROBE, PH SENSOR, CONDUCTIVITY PROBE, COLORIMETER, AND VOLTAGE PROBE AS VERNIER CWV	1	Each				

42 Items [Sort Seq: Item number sequence within Group Number](#)