

T190CB Circuit Breaker Identifier

- Tracing plug sockets to circuit breakers
- Battery check
- Signal strength bar graph



Meter Supplied With Certificate of Conformance

Technical Specification	
Operating Voltage	110 - 125 VAC 220 - 240 VAC
Frequency	50 - 60Hz
Transmitter Power	Wall Socket
Receiver Power	9V Battery

Model Specification	
Dimensions (mm)	(TX) 200(L) x 60(W) x 45(H)
Dimensions (mm)	(RX) 65(L) x 50(W) x 30(H)
Power Source	(TX) 9 V Battery (RX) Mains
Weight	135g

T330 Digital Thermo Hygrometer Clock

- Time
- Temperature
- Relative humidity (comfort, wet, dry)
- Alarm clock
- Min/Max Temperature and humidity
- Ideal for desktop



Model Specification	
Dimensions (mm)	110(L) x 60(W) x 15(H)
Power Source	1 x 1.5V AAA Battery
Weight	20g

T228BT Battery Tester

- LCD bar graph
- 1.5V
- 9V



Model Specification	
Dimensions (mm)	84(L) x 38(W) x 20(H)
Power Source	1 x 1.5V AAA Battery
Weight	10g

T7100 Lamp Tester

- Tests gas filled lamps
- Fluorescent lamps
- Neon tubes
- Mercury and metal halogen lamps



CAT III 300V IEC61010-1

Technical Specification	
Voltage Test	
Test Range	60 to 250V AC
Frequency	40 to 60Hz
Test Current	< 200mA
Lamp Test	
Voltage	Approx. 3kV/160kHz
Field Strength	Approx. 100µV/m
Display	Red LED test & signal
Continuity Test	
Dielectrical Strength	250V AC/DC
Test Range	Approx. 0 to 5MΩ
Test Current	< 7µA
Display	Red LED test & signal



Model Specification	
Dimensions (mm)	255(L) x 60(W) x 40(H)
Power Source	9V Battery
Weight	170g

T6236 Digital Tachometer

- Low cost
- Photo/contact
- Removable contact head
- Back light



Technical Specification

Measurement & Range	Photo: 2.5 to 999999 RPM
	Contact: 0,5 to 19999 RPM
Resolution RPM	0,1 (0,5 to 999,9 RPM)
	M/Min 0,01 (0,05 to 99,99 m/min)
Display	5 Digits, 18mm LCD
Accuracy	± (0,05% + 1 Digit)
Memory	Last/Max/Min value

Model Specification

Accessories	Carry Case Reflecting tape marks (600mm) RPM adaptor (cone) RPM adaptor (Funnel) Surface speed test wheel
Dimensions (mm)	210(L) x 74(W) x 37(H)
Power Source	4 x 1,5V AA Batteries
Weight	200g

T2238 Digital Tachometer

- Photo/contact
- Microprocessor based
- High accuracy
- Variable LCD contrast
- Holds last reading/ recalls max & min



TAS35C	TMTL35A	TAS35B	TA535A
Surface Speed Test Wheel	Metal Shaft of Cone	RPM Adaptor (Funnel)	RPM Adaptor (Cone)



Technical Specification

Measurement & Range	Photo: 5 to 99,999 RPM
	Contact: 0,5 to 19,999 RPM
Resolution RPM	Surface Speed (m/min): m/min: 0,05 to 1999,9 m/min ft/min: 0,2 to 6,560 ft/min
	0,1 RPM (<1,000 RPM)
	M/Min 1 RPM (≥ 1000 m/min)
	Ft/min 0,1 m/min (≥ 100 m/min.) 0,1 ft/min. (< 1,000 ft/min.) 1 ft/min. (≥ 1,000 ft/min.)
Display	5 Digits, 10 mm (0,4") LCD
Accuracy	± (0,05% + 1 Digit)
Memory	Last/Max/Min value

Model Specification

Accessories	Carry Case Reflecting tape marks (600mm) RPM adaptor (cone) RPM adaptor (Funnel) Surface speed test wheel
Dimensions (mm)	195(L) x 61(W) x 39(H)
Power Source	4 x 1,5V AA Batteries
Weight	280g

T606 3 Phase Indicator

- Handy
- Rugged and compact
- Waterproof IP24
- Internal fuses
- Open phase and phase sequence



Technical Specification

Input Voltage	100V AC to 600V AC MAX
Frequency Range	45 to 70Hz
Power Consumption	7mA per phase

Model Specification

Accessories	Carry Pouch
Dimensions (mm)	102(L) x 78(W) x 33(H)
Weight	212g

T860 3 phase & Motor Rotation indicator

- Determine rotation of unconnected motors
- Heavy duty alligator clips
- Open phase identification



Technical Specification

Operating Voltage	100 to 600VAC
Operating Frequency	45 to 75Hz
Circuit Structure	Electronic
Operating Temp	0°C to 50°C at 90° &
Humidity	Max relative Humidity
Power Consumption (Correct)	± 14mA for motor rotation field test ± 7mA for Phase rotation field indication

Model Specification

Accessories	Carry Pouch
Dimensions (mm)	153(L) x 72(W) x 35(H)
Weight	182g

T855 3 Phase Rotation Indicator

- Fused test leads
- Rotating disc
- Colour coded Red/White/Blue
- Large alligator clips



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Technical Specification	
Operating Voltage	90 - 600 VAC
Operating Frequency	50/60 Hz
Operating Temp & Humidity	-10°C to 40°C at 80% Max relative humidity
Cord	1.1m each of Red(R), white(S) & Blue(T)

Model Specification	
Accessories	Carry Pouch
Dimensions (mm)	106(L) x 75(W) x 40(H)
Weight	515g

T887 3 Phase Rotation LCD Indicator

- Indicates phase rotation and phase presence
- Colour coded Red/White/Blue
- Large alligator clips



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Technical Specification	
Operating Voltage	40 - 700 VAC
Operating Frequency	50/60 Hz
Operating Temp & Humidity	-1°C to 55°C Not in full sunlight
Cord	60cm each of Red(R), white(S) & Blue(T)

Model Specification	
Accessories	Carry Pouch
Dimensions (mm)	150(L) x 72(W) x 34(H)
Weight	159g

T24 - Professional LCR Meter

- Data hold
- Max hold
- Large display



Technical Specification	
Resistance	20,200,2K,20K,200K, 2M,20MΩ
Capacitance	200p,2n,20n,200n,2μ, 20μ,200μ,2000μF
Inductance	20μ,2μ,20m,200m, 2,20,200H
Diode Test	Diode, LED, Microwave Zener Diode
Accuracy	
Resistance	± 0.3% (20 - 2MΩ)
Capacitance	± 1% (200p - 200nF), 2% (2 - 200μF), ±3% (2000μF)
Inductance	±3% (2m - 200mH)
Overload Protection	25V DC/AC

Model Specification	
Dimensions (mm)	200(L) x 90(W) x 40(H)
Power Source	9V Battery
Weight	400g

T8202VB Vibration

- Auto power off
- Magnetic Probe

Optional Accessories: T8202VBS, RS232 Cable, software



Technical Specification	
Velocity	0,5 ~ 199,9 mm/s
Acceleration	0,5 ~ 199,9m/s ²
Frequency Range	10hz ~ 1Khz
Accuracy	
Accuracy	± 5%+2 Digit @23 ±5°C
Protection	
Min &Max Memory	✓
Sampling Time	Approx.1 Second
Operating Temperature	0°C ~ 50°C
Operation Humidity	Less Than 80%Rh

Model Specification	
Accessories	Cables with plugs Sensing probe Magnetic base Carrying case Vibration probe
Optional Accessories	T8202VBS RS232 Cable software
Dimensions (mm)	180(L) x 72(W) x 32(H)
Power Source	9V Battery
Weight	Meter 230g Probe 165g

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T475 Volt/Current Tracer

- Detect current through shielded/armoured cable
- Adjustable sensitivity



Technical Specification

Detection	Non Contact
Indication	Visual & Audio
Sensitivity	Adjustable
Voltage Detection	5V ~1000V AC
Current Sensitivity	>100mA
Frequency Range	50 to 500Hz
Operating Temp	-10°C ~50°C
Operating Humidity	<80 %RH

Model Specification

Dimensions (mm)	192(L) x 31(W) x 24(H)
Power Source	4 x 1,5V LR44 Batteries (T515BATT)
Weight	60g

T180 Tone and Probe Kit

- Complete with tone generator and amplifier probe
- Recessed On/Off button
- Sensitivity control
- Alligator clips and RJ11 connector
- Single or dual alternating tone
- Use on de-energised circuits



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Technical Specification

Tone Generator	Waveform	Square Wave
	Frequency	±1.13kHz
	Amplitude	9V P-P
	Over voltage Protection	±100V
	Single Tone	✓
Amplifier Probe	Alternating Tone	✓
	Frequency Detection	1-12kHz
	Receiver distance	50-60cm
	Sensitivity Control	✓

Model Specification

Optional Accessories	Carry pouch
Dimensions (mm)	Probe 270(L) x 56(W) x 25(H)
	Tone 62(L) x 58(W) x 34(H)
Power Source	Probe 9V Battery Tone 9V Battery
Weight	250g/Set

SOLDERGAS

- Highest quality butane
- 300ml
- Ultra refined for maximum care & performance



T77 Laser Chalk Line

- Vertical line
- Horizontal line
- Cross line
- Auto-levelling
- Hanging clip



T33 Switchable Oscilloscope Probes

- 60MHz
- Switchable x1x10



TMS68 Metal, Lazer Line, Microwave Detector

- Lazer line with spirit level
- Metal detector
- Continuity
- Microwave detection
- Polarity check
- Torch function
- LED indication



TMULTCSE Multimeter Carry Pouch

- General purpose
- Dimensions: 250(L) x 150(W) x 60(H)



T6184 Thermal Imager

The T6184 is designed for use as a handheld thermal imager. Thermal images stored on the supplied memory card, can be transferred to a PC using the USB cable. PC software is for viewing and analysis of saved thermal images.

Rotating the lens in a clockwise direction (from front view) focuses the imager at longer distances up to infinity. Rotating the lens in the opposite direction focuses the imager at shorter distances down to a minimum of 30 cm.

Features

- 2 MegaPixel digital camera (Visible image)
- Real-time image and temperature measurement display
- Detachable handle (Tripod mountable)
- Visible/thermal/mixed image fusion (100%, 75%, 50%, 25%, 0%)
- Simple operation
- Multiple temperature measurement
- Image browser
- Battery Charge indicator
- Lightweight
- Laser Pointer
- Auto hot/cold seeker
- Languages



NEW

Accessories include:

1. Case.
2. Camera.
3. PSU and International adaptors.
4. CD – User manual and Software.
5. USB cable (camera to PC).
6. Handle.
7. Quick Start Guide



Technical Specification

Measurement Range	-10°C ÷ 350°C
Sensitivity	<0.3°C @ 30°C
Detector Resolution	47 x 47 pixel array
Frame Rate	8Hz
Display	3½" Color LCD, with LED backlight
Spectral Response	8µm to 12µm
Field of View (FOV)	20° x 20°
Focal Range	0.5m to infinity
Built in Laser Pointer	Class 2
Temperature Readout	°C, °F
Emissivity Correction	selectable from 0.10 to 1.0 in steps of 0.01 with reflected ambient temperature
Battery Duration	± 6 hours of continuous operation
External Power Supply	AC/DC external rechargeable adapter
Save Images	Upto 1000 images on Mirco SD card
PC Interface	USB 2.0

Model Specification

Accessories	Software & cable (USB) Charger Micro SD Card (2GB)
Dimensions (mm)	130(L) x 95(W) x 190(H) (Excl Handle)
Power Source	Li-ION rechargeable battery
Weight	0.7kg
Working Temp.	-5°C to +45°C
Working Humidity	10% to 90% non condensing
Storage Temp.	-20°C to +60°C
IP Rating	IP54
Reference Safety Standard	IEC/EN61010-1



Thermal and Visible Image