

Alcohol Breath Tester



CB-200

Specification

Two detect points: 0.02% BAC, 0.05% BAC (OR 0.05% BAC, 0.08% BACVARIABLE)

Readings reliable temperature: 0°C - 40°C

Size: 66mm×45mm×18mm

Indication manner of alcohol status: LED

Batteries: 3VDC (2 x AAA batteries)



CB 300

Sensor: Highly sensitive semiconductor alcohol sensor power by two 1.5v batteries

Battery usage limit: continuous use for 50 times

Test level: 0.01%BAC-0.04%BAC

Warm-up time: ≤20s

Response time: ≤5s

Dimension: 105X20X40(mm)

Timer



SW-101 SPECIFICATION

Count-down Timer with clock and alarm. Digital setting for Hours and Minutes both selectable. LED backlight.

1. Operating temperature: 0-50°C Storage temperature : -10-60°C
2. Power : 3V (CR2032)
3. Size : 85mm×54mm×19.5mm
4. Static Current : < 10UA
5. LED backlight : automatically extinguish 3 seconds later
6. Count-down Alarm, Alarm clock: first 10 seconds slow sound, next 10 second quick sound, last 30 seconds continuous sound.

Home Thermometer



IT-102

Features:

Min/max memory records the highest and lowest temperature

Temperature is user selectable for °F or °C

Designed for easy reading

Has a variety of uses around the home and workplaces

Specifications:

Temperature Range:-22°F to 86°F (-30°C to 30°C)

Temperature Accuracy:±1.8°F (±1°C)

Temperature Resolution: 0.1°C

Body Size: 50×50×15 mm

Display Size: 35×30 mm

Power Source: 1×1.5V button cell



IT-202

Two line LCD Display
Calendar / Hour Alarm / Daily Alarm
12/24hours exchange
°C/°Fexchange
Comparative humidity and compatibility display
Max/Min temperature and humidity display
Temperature range: -5°C~50°C(+23°F~+122°F)
Temperature Resolution Display: 0.1°C(0.2°F)
Temperature Accuracy: ±1°C(1.8°F)
Humidity range: 30%RH~90%RH
Size: 110×70×20mm
Power: 1×AAA battery



IT-202A

Two line LCD Display
Calendar / Hour Alarm / Daily Alarm
12/24hours exchange
°C/°Fexchange
Comparative humidity and compatibility display
Max/Min temperature and humidity display
Temperature range: -5°C~50°C(+23°F~+122°F)
Temperature Resolution Display: 0.1°C(0.2°F)
Temperature Accuracy: ±1°C(1.8°F)
Humidity range: 30%RH~90%RH
Size: 112×62.5×26mm
Power: 1×AAA battery

In/Out Door Thermometer



IT-201 In/out door thermometer

Indoor temperature range: -4° to 122°F (-20° to 50°C)

Outdoor temperature range: -58° to 158°F (-50° to 70°C)

Temperature accuracy: 0°C to 50°C (±1°C), <0°C >50°C (±2°C)

Temperature resolution: 0.1°

Sensor wire length: 6ft. (1.8m.)

Unit size: 4.3"×2.75"×0.78"(110×70×20mm)

Display size: 1.18"×1.57"(30×40mm)

Digit height: 0.5"(12mm) Power source: 1 "AAA" battery(not included)



IT-201A

Feature

Reliable, easy to use, lightweight, compact

°C/°F exchange

Simultaneously displays indoor and outdoor temperature

The min/max memory records the highest and lowest temperature

Outdoor temperature measurement is recorded via a thin probe that can easily be threaded through any window or opening.

Has a variety of uses around the home and workplaces

Set the temperature to alert

Specifications:

Set the temperature to alert

Indoor temperature range: 14° to 122°F (-10° to 50°C)

Outdoor temperature range: -58° to 158°F (-50° to 70°C)

Temperature accuracy: 0°C to 50°C (±1°C) <0°C or >50°C (±2°C)

Temperature resolution: 0.1°

Unit size: 4.40"×2.46"×1.02"(112×62.5×26.0 mm)

Display size: 2.48"×1.46"(63×37 mm)

Digit height: 0.5"(12 mm)

Power source: 1 "AAA" battery



RF-102

Transmitting Frequency:	433MHz
Indoor Temperature: (0°C to 60°C with 0.1°C resolution)	32°F to 140°F with 0.2°F resolution
Outdoor Temperature: (-30°C to 70°C with 0.1°C resolution)	-22°F to 158°F with 0.2°F resolution
Temp Accuracy:	+/-2°F(+/-1°C)
Transmitting range:	Maximum 112 feet (35m) open space
Batteries:	(Alkaline recommended):5*AAA1.5V

Weather Station



IT-50 1 SPECIFICATIONS

Weather station with symbols and tendency. Day and night. Snow and rain. Jumbo LCD displays both indoor and outdoor temperatures.

1. Power: 3×1.5V AAA
2. Operating temperature: 0-50°C Storage temperature : -10-60°C
3. Static current: <12UA
4. Temperature range: -10°C~60°C Humidity range: 20%RH~95%RH
5. Temperature accuracy: ±1°C Humidity accuracy : ±5%RH
6. Calendar: 2000-2099
7. Temperature unit: °C/°F
8. Temperature/humidity sampling: every 3 minutes
9. Size: 70×108×23.5mm



IT-502 SPECIFICATIONS

Weather station with symbols and tendency. Day and night. Snow and rain. Jumbo LCD displays both indoor and outdoor temperatures. Moon phase

1. Power: 3×1.5V AAA
2. Operating temperature: 0-50°C Storage temperature : -10-60°C
3. Static current: < 12UA
4. Temperature range:-10°C~60°C Humidity range: 20%RH~95%RH
5. Temperature accuracy: ±1°C Humidity accuracy : ±5%RH
6. Calendar: 2000-2099
7. Temperature unit: °C/°F
8. Temperature/humidity sampling: every 3 minutes
9. Size: 70×108×23.5mm



RF-102

Transmitting Frequency:433MHz

Indoor Temperature: 32°F to 140°F with 0.2°F resolution
(0°C to 60°C with 0.1°C resolution)

Outdoor Temperature: -22°F to 158°F with 0.2°F resolution
(-30°C to 70°C with 0.1°C resolution)

Temp Accuracy: +/-2°F(+/-1°C)

Transmitting range:Maximum 112 feet (35m) open space

Batteries—(Alkaline recommended):5*AAA1.5V



RF-103

SPECIFICATIONS:

1. TX Measurement Range: -30°C to 70°C
Measurement Accuracy : ±1°C
2. RX Measurement Range: 0°C to 60°C
Measurement Accuracy: ±1°C
3. Relative Humidity Measurement Range: 25%RH—90%RH
Measurement Accuracy: ±5%RH
4. Calendar Adjust Range: 2000 year to 2099 year ,
Jan.31th to Dec.31th , with the week showing (MON to SUN).
5. Automatic Alarm Clock Setting
6. Measurement Unit: °C /°F Resolution: ±0.1°C
7. Wireless Frequency: 433.825MHZ
8. Open Place(No Bar) Communication Distance 35 Meters.
9. Outdoor Operating Voltage : 3V 、
Indoor Operating Voltage : 4.5V.



RF-104 SPECIFICATIONS:

SPECIFICATIONS:

Most advanced GE barometer sensor for weather forecast. Weather station with symbols and tendency. Pressure records and tendency display. Day and night. Snow and rain. Jumbo LCD displays both indoor and outdoor temperatures and humidities. Moon phase.

1. TX Measurement Range:-30°C to 70°C
Measurement Accuracy : ±1°C
2. RX Measurement Range: 0°C to 60°C
Measurement Accuracy: ±1°C
3. Relative Humidity Measurement Range: 25%RH—90%RH
Measurement Accuracy: ±5%RH
4. Calendar Adjust Range: 2000 year to 2099 year , Jan.31th to Dec.31th ,
with the week showing (MON to SUN).
5. Automatic Alarm Clock Setting
6. Measurement Unit: °C/°F Resolution: ±0.1°C
7. Wireless Frequency: 433.825MHZ
8. Open Place(No Bar) Communication Distance 35 Meters.
9. Outdoor Operating Voltage : 3V 、 Indoor Operating Voltage : 4.5V.

Food Thermometer



IT-101

Wide range of applications

Digital LCD display

Max/Min temperature auto record and display

Hold for easy reading&memory

Auto power-off to save battery power

Measuring range: $-50\sim 150^{\circ}\text{C}$

Resolution: 0.1°C

Accuracy: $>0^{\circ}\text{C} \leq 50^{\circ}\text{C}$, $\pm 1^{\circ}\text{C}$ ($>0^{\circ}\text{F} \leq 122^{\circ}\text{F}$, $\pm 2^{\circ}\text{F}$)
 $\leq 0^{\circ}\text{C} > 50^{\circ}\text{C}$, $\pm 2^{\circ}\text{C}$ ($\leq 0^{\circ}\text{F} > 122^{\circ}\text{F}$, $\pm 4^{\circ}\text{F}$)



IT-203

Wide range temperature measuring : $-20^{\circ}\text{C} \sim 200^{\circ}\text{C}$ ($-4 \sim 392^{\circ}\text{F}$)

Time display W/24 hours mode

Timer with Countdown & count up

Preset Max/Min temp. & Duration to alarm

Temperature Accuracy: -20°C to $0^{\circ}\text{C} \pm 2^{\circ}\text{C}$, $0^{\circ}\text{C} \sim 50^{\circ}\text{C} \pm 1^{\circ}\text{C}$
 50°C to $100^{\circ}\text{C} \pm 2^{\circ}\text{C}$, $100^{\circ}\text{C} \sim 200^{\circ}\text{C} \pm 3\% \pm 2^{\circ}\text{C}$



RF-201 SPECIFICATION
SPECIFICATION

1. Transmitting frequency : 433MHZ Transmitting range: maximum 25m open space.
2. Main receptor power : 3*1.5V AAA Remote control Sender power : 2*1.5V AAA
3. Temperature range : -40°C to 200°C Accuracy : $\pm 2^{\circ}\text{C}$
4. Temperature units : $^{\circ}\text{C}/^{\circ}\text{F}$
5. Temperature alarm range for food : -10°C to 200°C
6. Operating temperature : 0°C to 50°C Storage temperature : -10°C to 60°C
7. Dimensions: L*W*H
Main receptor : 115*60*22mm
Remote control sender : 95*60*22mm

Infrared Thermometer



IR-102

Features:

Aim, targeting, and measure, non-contact temperature measurements for car, air-conditions and food. Min/max memory records the highest and lowest temperatures. User selectable for $^{\circ}\text{F}$ or $^{\circ}\text{C}$. Designed for easy reading in dark places, backlight. Has a variety of uses around the home and workplaces. Min/max memory records the highest and lowest temperature

Specifications:

Temperature Range:	0 to 400°F (-20 to 200°C)
Display Size:	26x15 mm
Operating environment:	32 to 120°F (0 to 50°C) at a relative humidity of 10 – 65%
Temperature Accuracy:	Power Source: 1x9V
	0°C to 180°C? $\pm(2\%+2^{\circ}\text{C})$
	$\leq 0^{\circ}\text{C}$ to -20°C $\pm 4^{\circ}\text{C}$
	$\geq 180^{\circ}\text{C}$ to 200°C $\pm(2\%+3^{\circ}\text{C})$



IR-101

Easy to use, just aim the target with a laser point, and press the button. Temperature reading appears within a 0.5 second. Large LCD screen shows readings in Fahrenheit or Celsius

Easy to use, just aim the target with a laser point, and press the button.

Temperature reading appears within a 0.5 second and remains on screen for 7 seconds

Large LCD screen shows readings in Fahrenheit or Celsius

Range: -4 to 390°F (-20 to 200°C)

Distance to spot size is 5:1 ratio (measures a 1-inch area one 5inch away)

MAX/MIN temperature record.

Temperature range:0 to 400°F (-20 to 200°C)

Accuracy:(-1 to 200°C)±4°F (±2.5°C)(<-1 °C) ±7°F (±4 °C)

Response time 0.5 second

Operating environment 32 to 120°F (0 to 50°C)

Power 12V Alkaline battery

Distance to Spot Size (D:S) 5:1

Home Swimming Pool Water(PH/C12) Tester



PC-101 Home Swimming Pool Water (PH/CL2) Tester

Essential tool for swimming pool, Sunna and SPA.

Ideal for simple operations to test water PH and C12, no more chemicals, no more guess-work

Safety measure range for Chlorine Level: 1.2 to 1.7 ppm

Safety measure range for PH Level: 7.2 to 7.8

1 AA Battery operated

This meter can test water PH and C12

Safety measure range for Chlorine Level: 1.2 to 1.7 ppm

Safety measure range for PH Level: 7.2 to 7.8

B-B-Q Checker



BQ-101 B-B-Q

Rare	110°F - 129°F
Medium	130°F - 139°F
Medium Well	140°F - 159°F
Well(Beef)	160°F - 169°F
Well(Pork/Poultry)	170°F - 226°F
Alarm	>226°F

Wood Moisture Meter



Car Thermometer



Dual color negative LCD. In/Out Car Temperature.

Specification:

Range : -20 to +60°C

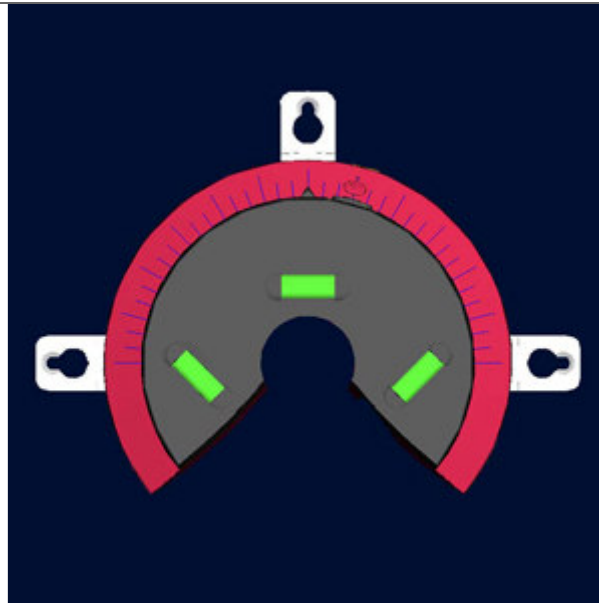
Resolution: 1°C

Sensor length: 3m

Power: Car Battery 12V/24V

Angle adjustable for easy readings.

Laser Liner



Great product, very easy to use and set up.

One tool that everyone needs from the professional to the DIYer.

Bright, crisp vertical and horizontal lines for layout

Two laser lines with adjustable angle 1—180 degree for more complicated work.

Taking field measurements and checking for plumb and level so there are no surprises later.

Using for everything from installing cabinets and trim to hanging pictures on the wall. Backlight available.

Tree Hugger



TH-100

SPECIFICATIONS:

Everything you need to know about the care of your tree(that your mom never told you) Indicate the water in the tree stand.

Beeps and lights when your tree needs water.

Easy to install: hook-and-loop straps fasten Tree Hugger to your tree.

Easy to use : just strap to tree

Reusable: use year after year

Tough, durable construction

CONSTRUCTION: injection molded plastic with hook-and-loop straps

DIMENSIONS: 10" (250 mm) L x 3" (75 mm) W? x 1.5" (38 mm) H

WEIGHT: 4 oz. (0.1Kg)

BATTERIES: two AAA

PACKAGING: Blister pack 12" (305 mm) L x 4" (100 mm) W? x 1.5" (38 mm) H

Sound Level Meter



CB-2050 SOUND LEVEL METER

Switch Setting Range

60dB 50-66dB

70dB 60-76dB

80dB 70-86dB

90dB 80-96dB

100dB 90-106dB

110dB 100-116dB

120dB 110-126dB

Accuracy±2dB@114dB

Standard0 dB = 0.0002μbar

Weighting.....A and C

Response.....Fast and slow

Signal Output.....1.0 volt(peak)

minimum into open circuit, with full-scale meter deflection at 1 kHz

Load Impedance.....10 kohm minimum

DistortionLess than 2%at 1 kHz 0.5-Volt

Microphone.....Electret condenser

omnidirectinal becoming slightly directional with increase in frequency

Battery.....One 9-volt rectangular type

Tire Pressure Gauge



TG-101 TIRE PRESSURE GAUGE

Range: 2.0-99.5 PSI OR 0.15-7.00 BAR

DISPLAY: 1/4" LCD

POWER: 3V LITHIUM BATTERY

TEMPERATURE RANGE: 0-40°C



TG-100

Range: 2.0-99.5 PSI OR 0.15-7.00 BAR

Accuracy: ± 1.5 PSI

Display: 1/4" LCD

Operating Temperature: 0-50°C

Power: 3V LITHIUM BATTERY

Size: ϕ 43mm*15mm

Car Battery/Alternator Tester



VT-605 CAR BATTERY AND ALTERNATOR TESTER

Car Battery: Weak -25%; Fair 50%; Normal 100%
Alternator: Low; Normal,High

Voltage Tester



VT-603 VOLTAGE TESTER

Test range: AC/DC 6,12,24,50,120,230,400V.



CB-830B DIGITAL MULTIMETER

DCV 200m/2000m/20/200/1000V $\pm 0.8\% \pm 2$

ACV 200/250V $\pm 1.2\% \pm 13$

DCA 2000u/200 u /20MA $\pm 1.2\% \pm 2$

200MA $\pm 1.2\% \pm 8$

2A $\pm 1.2\% \pm 2$

Ω 200/2k/20k/200k/2M $\Omega \pm 1.2\% \pm 10$

hFE, functions

Brothers: 830C, 830D, 830E

831, 832, 837, 838

Digital Angle Meter



DA-101

Innovation in Miter Finder and Digital Protractor. A must for the workshop. Gives the confidence that a mechanical device will never do. Quick and accurate. Save a ton of your time, simple and fun. Make your oak stair rail project much higher quality. Allows extremely accurate angles for tight joints on rails and fittings. Essential for installing crown molding in a room with non-standard inside and outside corners. Compact to use on table saw blades to set exact angles.

Tough design. Top accuracy. No more guesswork.

Angles can be determined with accuracy of $\pm 0.5^\circ$

The measuring scale extends from 0° - 185°

Working range angle: 0° - 185°

Resolution: 0.1°

Unit size: 278mm*52mm*23.7mm

FEATURES:

Easily readable digital display shows the exact angle at once.

With its horizontal and vertical bubble level, it can be used as a spirit level.

Angles can be determined with accuracy of $\pm 0.5^\circ$.

The measuring scale extends from 0 - 185° i.e. over the whole scale you have a 0.1° reading.



DA-102

FEATURES:

1. Easily readable big digital display shows the exact angle at once.
2. With its horizontal and vertical bubble levels, it can be used as a spirit level.
3. Its memorial functions for metrical data.
4. Turn off automatically without any operation within 5 minutes.
5. Its cue function for low-power

SPECIFICATIONS

- | | | |
|----------------------------|-------------------|--------------------------------|
| 1. Working range angle: | 0°~185° | |
| 2. Resolution: | 0.1° | |
| 3. Angel precision: | ±0.5° | |
| 4. Unit size : | 278mm×52mm×23.7mm | |
| 5. Battery : | 3×1.5V AAA | |
| 6. Operating temperature : | 0-50°C | Storage temperature : -10-60°C |

Ultrasonic Distance Meter



CB-1001 MINI ULTRASONIC DISTANCE METER

ATC: Automatic Temperature Compensation

Meter/feet exchange

Laser aiming Rubber holster and carrying belt

METER/FEET EXCHANGE

MEASURING RANGE: 2-45 FEET

WITH LASER POINT

WORKING TEMPERATURE: 0°~ 40°C

SPECIFICATION

Range:0.76meter to 13.5meters(2.5 feet to 50 feet)

Display: LCD Digital Display

Accuracy:±(1%+1digit)at 77°F(25°C)

Resolution:0.1 feet (0.03m)

Readout:Linear distance error"E"

Operating Temperature:40°F(4°C)to 100°F(38°C)

ATC:Automatic Temperature Compensation

Weight:100g incl.Battery



CB-1005 ULTRASONIC DISTANCE METER

Perfect for builders, contractors and DIYers. To a measurement of distance or of a room area and volume quickly. This unit is perfect for realtors, builders, and anyone who needs. To a measurement or a room's area quickly.

Range : 0.91 – 15M (3-50 feet)

Feet/meter switch

LCD with backlight

Automatic power off

Three memories

Area & volume calculation

Addition and subtraction functions

Memory clear function

Error confirmation



CB-1009

Features:

Cool design, Stud finder, Metal detector, Voltage detector, Distance measurer, Laser pointer all 5 in 1. Dual LCD unique design, to avoid any misunderstandings among readings. Multi-functional (4 in 1: distance measurer, stud-detector, metal-detector, voltage-detector)

Integration of distance meter and detector. With laser point aiming to see the target. 2 LCD designed for easier reading

Auto calibration and auto power off . Auto area, volume calculation

Specification:

Measurement range: 2' to 50'(0.6-15 meters)

Accuracy: $\pm 0.5\% \pm 1$ digital

Resolutions: 1'(0.01m)

Aperture angle: approx ± 5 degrees

Laser diode type: red laser diode 650 nm

Power supply: 9V block battery (not included)

Dimensions: 217 mm*66 mm*42 mm

Weight: 193g

Calculation range:

Length: -9999'11" (9999m)

Area: -9999'sqft(9999m²)

Volume: -9999'cuft (9999m³)

Operation environment: indoor

Operating temperature: 32°F to 104°F (0°C to 40°C)



CB-1003

Specifications

Most convenient design for easy operation and calculations of Area and Volume. Plus function upto 10 memories.

Power supply: 1x9V Alkaline type 6F22 Battery

Measure units: Foot or Meter

Accuracy: $\pm 0.5\%$

Frequency: 40 kHz (ultrasonic pickup)

Working temperature: 0° to 40°C

Range: 0.5 to 15m

Dimensions (H-P-l): 133x67x45mm

Weight (without battery): 100g

Battery Tester



CB-150

Reliable , Easy to use, Lightweight, Compact.

.LCD display & color lights indication gives an accurate and easy battery reading.

Fashionable design for both a gift or use only.

Apply's to most popular 1.5V, Button Cell and 9V batteries. (Refer to Specification)



CB-140 Mini.battery tester

CHECK 1.5V,9V

Tests D/C , AA, AAA,N.9V. and Button-cells.