Precision, Specialty & Innovation

SMIC10

FEATURES

SPECIFICATIONS

C€
WBGT8758

HEAT INDEX MONITOR WITH WET BULB GLOBE TEMPERATURE
Ideal for industrial uses including HVAC/R and outdoor sports medicine applications.

- An industry breakthrough for outdoor sports
- The power of sunlight is factored into the heat index
- Four measurement parameters:
  - WBGT (Wet Bulb Globe Temperature)
  - TG (Globe Temperature)
  - TA (Air Temperature)
  - % (Relative Humidity)
- CE approved

UPC	NO.
08758 9	**WBGT8758**

- ♦ Black Ball Size: Dia. 40mm, Height 35mm
- ♦ Temp. (TG) Range: 32º to 122°F (0º to 50°C)
- ♦ Temp. (TG) Accuracy: ±2°F (±1°C)
- ♦ WBGT Temp. Range: 32º to 122°F (0º to 50°C)
- ♦ WBGT Temp. Accuracy: ± 2°C (15.0º to 35.0°F)
- ♦ RH% Range: 0 to 100%RH
- ♦ RH Accuracy: ±3%RH (0-90%RH), ±5%RH for other range
- ♦ Wet Bulb (WB) Range: 70º to 115°F (21º to 45°C)
- ♦ Wet Bulb (WB) Accuracy: ± 2°F
- ♦ Dew Point Range: 32º to 140°F (0º to 60°C)
- ♦ Dew Point Accuracy: ±3%
- ♦ Power Source: 2 "AAA" batteries (included)

C€
WBGT8778

DELUXE WBGT HEAT INDEX MONITOR WITH 75MM BLACK BALL
Ideal for industrial uses including HVAC/R and outdoor sports medicine applications.

- Rapid response
- An industry breakthrough for outdoor sports
- The power of sunlight is factored into the heat index
- Designed to monitor heat conditions
- Four measurement parameters:
  - WBGT (Wet Bulb Globe Temperature)
  - TG (Globe Temperature)
  - TA (Air Temperature)
  - % (Relative Humidity)
- CE approved

UPC	NO.
01308 3	**WBGT8778**

- ♦ Black ball size: Dia. 75mm, Height 75mm
- ♦ Temp. (TG) Range: 32º to 122°F (0º to 50°C)
- ♦ Temp. (TG) Accuracy: ±2°F (±1°C)
- ♦ WBGT Temp. Range: 32º to 122°F (0º to 50°C)
- ♦ WBGT Temp. Accuracy: ±2°F (15.0º to 35.0°F)
- ♦ RH% Range: 0 to 100%RH
- ♦ RH Accuracy: ±3%RH (0-90%RH), ±5%RH for other range
- ♦ Wet Bulb (WB) Range: 70º to 115°F (21º to 45°C)
- ♦ Wet Bulb (WB) Accuracy: ±2°F
- ♦ Dew Point Range: 32º to 140°F (0º to 60°C)
- ♦ Dew Point Accuracy: ±3%
- ♦ Dimensions: 11 x 3 x 3 in. (278 x 75 x 75mm)
- ♦ Weight: 5.3 oz. (150g)
- ♦ Power Source: 2 "AAA" batteries (included)

C€
SAM800HI

DIGITAL POCKET HEAT INDEX MONITOR - SPORTS MODEL
Ideal for sports medicine professionals, coaches and athletes to monitor outdoor conditions to ensure safety.

- Displays heat index, temperature, humidity and dew point
- Danger icon with audible beep
- Min/Max memory with reset feature
- Data hold
- Reset feature
- °F/°C readings
- Large digital display
- Auto power off with low battery indicator
- Ergonomic design
- CE approved

- ♦ Range: -4º to 122ºF (-20º to 50ºC)
- ♦ Heat Index Range: 32º to 140°F (0º to 60ºC)
- ♦ Humidity Range: 0 to 100%RH
- ♦ Dew Point: -22º to 122ºF (-30º to 50ºC)
- ♦ Temperature Accuracy: ±1.8ºF (1ºC)
- ♦ Humidity Accuracy: ±5%
- ♦ Dew Point Accuracy: ±3%
- ♦ Dimensions: 6.88 x 1.57 x 0.91 in. (175 x 40 x 23mm)
- ♦ Power Source: 1 "CR2032" battery (included)

Includes: • Pocket clip on back

UPC	NO.
10100 1	**SAM800HI**

ALWAYS WEAR OSHA APPROVED SAFETY GOGGLES

FEATURES   SPECIFICATIONS

CALIBRATABLE DIGITAL PSYCHROMETER
Hand-held convenience for accurate measurement of temperature.

- Jumbo display, triple read-out
- Rotating head to protect sensor
- Field calibratable
- Auto power off
- Min/Max
- Displays: Temperature, Humidity, Dew point, Wet bulb
  P8706 External Temperature Probe
  HR33 'Low' Reference
  HR75 'High' Reference
- CE approved

- ♦ Range: -4º to 122ºF (-20º to 50°C)
- ♦ Humidity Range: 0 to 100%
- ♦ Dew Point: -90.4º to 122ºF (-68º to 50ºC)
- ♦ Wet Bulb: -6.9º to 122ºF (-21.6º to 50ºC)
- ♦ Temperature Accuracy: ±12ºF (±0.6ºC)
- ♦ Resolution: 0.1º; 0.1%RH
- ♦ Response Time: 60 seconds
- ♦ Power Source: 2 "AAA" batteries (included)

UPC	NO.
10041 7	**EP8706**
10043 1	**P8706** External Temperature Probe
15060 3	**HR33LJ** Calibration Salt MgCl 33% (Optional)
15070 2	**HR75LJ** Calibration Salt NaCl 75% (Optional)

EP8706

DIGITAL PSYCHROMETER WITH DEW POINT AND WET BULB
Wide applications in monitoring environmental conditions.

- Displays wet bulb, dew point, humidity and temperature
- No twirling or charts necessary
- Large digital display
- Dew point measurement
- Wet and dry bulb temperature
- Min/Max memory with reset key
- ºF or ºC readings
- Data hold
- Auto power off
- Low battery indication
- Microprocessor based design

- ♦ Range: -4º to 122ºF (-20º to 50ºC)
- ♦ Humidity Range: 0 to 100%RH
- ♦ Dew Point: -22º to 122ºF (-30º to 50ºC)
- ♦ Temperature Accuracy: ±1.8ºF (±1ºC)
- ♦ Humidity Accuracy: ±5% of reading
- ♦ Response Time: 60 seconds (approx.)
- ♦ Dimensions:
  6.7 x 1.85 x 0.5 in. (170 x 47 x 13mm)
- ♦ Power Source: 2 "AAA" batteries (included)
- Includes: • Protective cap with pocket clip

UPC	NO.
10025 7	**SAM990DW**
10026 4	**SAM990DW/CERT**

SAM990DW
SAM990DW/CERT

FEATURES

SPECIFICATIONS

DIGITAL TEMPERATURE AND HUMIDITY PEN

Ideal for HVAC/R, laboratories, hospitals, computer rooms, greenhouses, printing, film processing and more.

- Simultaneously displays temperature and humidity
- Data hold freezes measured values
- °F/°C switch
- Auto power off after 20 minutes
- Min/Max memory
- Fits in your shirt pocket
- CE approved

♦ Range: 14° to 122°F (-10° to 50°C)
♦ Humidity Range: 5 to 95%RH
♦ Temperature Accuracy: ±1.8ºF (±1°C)
♦ Humidity Accuracy: ±5%
♦ Resolution: ±0.1º, 1%RH
♦ Dimensions:
  6.9 x 1.7 x 0.6 in. (175 x 42 x 16mm)
♦ Power Source:
  1 "CR2032" battery (included)
Includes: • Pocket clip on back

UPC	NO.
10005 9	**PTH8708**

PTH8708

HUMIDITY SEEKER THERMO-HYGROMETER PEN

Ideal for contractors and homeowners to measure temperature and humidity conditions.

- °F/°C Switch
- Check home comfort and ventilation
- Monitor greenhouse environment
- Rotate the cap to cover and protect sensitive sensor tip
- Fits in your shirt pocket with back clip
- CE and RoHS approved

Includes: • Pocket clip on back
          • Manual

♦ Humidity range: 20 to 100%RH
♦ Temperature range: 32° to 122°F (0° to 50°C)
♦ Temperature accuracy: ±1.8°F (±1°C)
♦ Resolution: Temperature: 0.1 °F/°C
                Humidity: 0.1%
♦ Humidity accuracy: ±3%
♦ Dimensions:
  6.5 x 1.25 x 0.5 in. (165 x 32 x 13mm)
♦ Weight: 1.9 oz. (54g)
♦ Power Source: 1 "CR2032" battery (included)

UPC	NO.
01402 8	**PTH8707**

PTH8707

CE
RoHS

SLING PSYCHROMETERS

- High impact plastic construction
- Fast, accurate and easy to use
- No assembly required
- Classic twirling design
- Available in °F or °C

Model	Range	Type
SP100CR	-5° to 50ºC	Red spirit
SP100FR	20° to 120ºF	Red spirit

♦ Dimensions:
  8.25 x 1.25 x 0.625 in. (210 x 32 x 16mm)
Includes: • Two thermometers
          • One wick

UPC	NO.
10215 2	**SP100CR** - Red Spirit
10205 3	**SP100FR** - Red Spirit
10260 2	**SPR108** - Replacement Therms
10265 7	**SPR109** - Replacement Therms
10270 1	**SPR120** - Replacement Wicks

Replacement parts:
SPR108 Repl. Therms for **SP100CR** (2) Red spirit "F"
SPR109 Repl. Therms for **SP100FR** (2) Red spirit "C"
SPR120 Repl. Wicks (6) - All

SP100CR
SP100FR

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SAFETY GOGGLES

FEATURES   SPECIFICATIONS

MINI AIRFLOW/TEMPERATURE, METER WITH WINDCHILL, COMPASS, PRESSURE AND ALTITUDE
Measures wind speed and temperature.

- Measures windspeed, maximum windspeed, temperature, windchill factor
- Digital compass
- Altitude
- Barometric air pressure
- 48-hour history of pressure and altitude
- Backlight display
- One button operation
- Weatherproof (can be submerged 6 ft.)
- Completely sealed; internal sensors
- Stainless steel back
- Auto-off after one minute (can be disabled to remain on)
- Designed in Switzerland
- CE and RoHS approved

♦ Temperature Range:
  -58° to 212°F (-50° to 100°C)
  Resolution: 0.2°F (-0.1°C)
  Accuracy: +/- 0.5°F (+/- 0.3°C)
  Measuring Cycle: Twice per second
♦ Windspeed:
  Units: km/h, mph, m/s, fps, knots
  Range: 0.7 to over 94 mph
  1.1 to over 150km/h
  Resolution: 0.1 unit
  Accuracy: +/- 3% from 2.0 to 94 mph
  (3.1 to 150km/h)
  Measuring Cycle: Twice per second
♦ Compass: Range: 0° to 359° off North
  Resolution: 1°
  Accuracy: +/- 4° when calibrated
  Measuring Cycle: Twice per second
  Altitude: -2,300 to 29,500 ft. (-700 to 9,000m)
  Resolution: 3 ft. (1m)
  Measuring Cycle: Once per second
♦ Pressure: 8.86 to 32.50 inHg (300 to 1100 hPa)
  Resolution: 0.01 inHg, 1 hPa
  Accuracy: +/- 0.03 inHg (+/- 1 hPa)
  Measuring Cycle: Once per second
♦ Dimensions:
  3.5 x 1.5 x 0.75 in. (41 x 93 x 17mm)
♦ Weight: 2 oz. (50g)
♦ Power Source: Replaceable Lithium battery (included and installed)
Includes: • Lanyard

UPC	NO.
00400 5	**DAF4000**

DAF4000

4-IN-1 ENVIRONMENTAL AIRFLOW METER
Measures airflow, humidity, temperature and light.

- 4-in-1 professional measuring instrument: Anemometer/Hygrometer/Thermometer/Light meter
- Bone shape with lightweight and small size case
- Wristlet design provides extra protection to the instrument especially for user one hand operation
- Low-friction ball bearing mounted wheel design provides high accuracy at high and low air velocity
- Exclusive photo diode and color correction filter
- High precision thin-film capacitance humidity sensor with fast response to the humidity changes
- Standard type "K" (NiCr-NiAl) thermocouple input
- Built-in microprocessor circuit assures accuracy
- CE and RoHS approved

♦ Ambient Range: 32° to 122°F (0° to 50°C)
♦ "K" Type Range: 32° to 932°F (0° to 500°C)
♦ Airflow: 0.4 - 30m/S
♦ Humidity: 10 - 95 r/t
♦ Light: 0 - 2,000 fc, 0 - 20,000 LUX
♦ Spectrum meets C.I.E. photopic
♦ Display: 8mm LCD display
♦ Power Source: 1 "9V" battery (not included)
Includes: • Safety strap
         • Optional C4 case
         • Optional: "K" type thermocouple probes (not included)

UPC	NO.
40110 1	**DLAF8000**
40111 8	**DLAF8000C** with case
25015 0	**TPK500** "K" type thermometer (Optional)

DLAF8000
DLAF8000C

FEATURES

SPECIFICATIONS

MINI AIRFLOW/TEMPERATURE METER WITH WIND CHILL
Measures wind speed and temperature.

- Measures windspeed, maximum windspeed, temperature, windchill factor
- EL Backlight
- One button operation
- Weatherproof (can be submerged 6 feet)
- Completely sealed; internal sensors
- Stainless steel back
- Auto-off after one minute (can be disabled to remain on)
- Designed in Switzerland

♦ Range: -58° to 212°F (-50° to 100°C)
   Resolution: 0.2°F (-0.1°C)
   Accuracy: +/- 0.5°F (+/- 0.3°C)
   Measuring Cycle: Twice per second
♦ Windspeed:
   Units: km/h, mph, m/s, fps, knots
   Range: 0.7 to over 94 mph
   1.1 to over 150km/h
   Resolution: 0.1 unit
   Accuracy: +/- 3% from 2.0 to 94 mph
   (3.1 to 150km/h)
   Measuring Cycle: Twice per second
♦ Dimensions:
   3.5 x 1.5 x 0.75 in. (41 x 93 x 17mm)
♦ Weight: 2 oz. (50g)
♦ Power Source: 1 "Lithium" battery (included)
Includes: • Lanyard

UPC	NO.
40115 6	DAF3010

CE
RoHS
DAF3010

THE SEEKER™
DIGITAL AIRFLOW METER
Ideal for contractors, auto technicians and homeowners to measure and monitor the airflow efficiency in AC and ventilation systems and for outdoor use.

- Measures current, average, or maximum wind speed
- Wind chill indication
- LCD display with backlight for easy reading
- Selectable air speed units of ft/min, m/s, km/hr, MPH, and Knots for maximum applications
- °F/°C switchable for temperature measurement
- Battery status indication

Includes:
   • User's Manual
   • Warranty: 1 year

♦ Operating Environment:
   Temperature:
   32° to 113°F (0 to 45°C)
   Relative humidity: <80%
♦ Storage Environment:
   Temperature:
   14° to 122°F (-10 to 50°C)
   Relative humidity : <85%
♦ Dimensions:
   5 x 3 x 1 in. (120 x 70 x 26.5mm)
♦ Weight: 2.5 oz. (70g)
   (including battery)
♦ Power Source:
   1 "CR2032" battery (included) or
   3V button cell

UPC	NO.
40105 7	DAF3010B

DAF3010B

CE
RoHS

MINI DIGITAL AIRFLOW METER
Measures airflow in ducts, at grill returns, and helps balance systems.

- Airflow displayed in 5 measuring units (ft/min, m/s, km/h, MPH, knots)
- Min/max button with recall feature
- Data hold freezes current value
- Lightweight, easy-to-hold shape
- Low friction ball vane wheel provides high accuracy at all air velocities
- Auto power off after 10 minutes of inactivity
- CE and RoHS approved

♦ Ambient Range: 32º to 132ºF (0º to 50ºC)
♦ Airflow Range: 80 to 5910 FPM (0.4 to 30m/S)
♦ Accuracy: ±3% full scale
♦ Resolution: 1 ft/min (0.1 m/sec)
♦ Dimensions:
   6.15 x 2.36 x 1.29 in. (156 x 60 x 33mm)
♦ Weight: 5.6 oz. (159g)
♦ Power Source: 1 "9V" battery (not included)
Includes: • Lanyard

UPC	NO.
40105 7	DAF800

CE
RoHS
DAF800

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FEATURES

SPECIFICATIONS

BAROMETRIC ANALOG CLOCK

• Black face
• Displays:
   • Barometric pressure
   • Temperature
   • Humidity
• 12 or 24 hour clock format
• Snooze button
• Wall or desk mount
• Outstanding decorative design
• Jumbo 13-1/8 in. diameter face

♦ Power Source: 1 "AA" battery (included)

UPC	NO.
32055 6	**ABC856B**

ABC856B

MULTI-FUNCTION BLACK STOPWATCH

• Count-up to 23:59:59
• Displays lap time, minutes, seconds, month, day and date
• Daily alarm and hourly chime
• 1/100 seconds precision (for first 30 minutes)
• 12 or 24 hour selectable clock with snooze feature
• Water resistant
• Easy to hold design

♦ Color: Black
♦ Digit Height: 0.28 in.
♦ Display Size: 0.82 x 0.43 in.
♦ Dimensions: 2.4 x 2 x 0.5 in. (61 x 51 x 13mm)
♦ Power Source: 1 "CR2016" battery (included)

UPC	NO.
30999 5	**SW100A**

SW100A

MULTI-FUNCTION YELLOW STOPWATCH

• Count-up to 23:59:59
• Displays lap time, minutes, seconds, month, day and date
• Daily alarm and hourly chime
• 1/100 seconds precision (for first 30 minutes)
• 12 or 24 hour selectable clock with snooze feature
• Water resistant
• Easy to hold design

♦ Color: Yellow
♦ Digit Height: 0.28 in.
♦ Display Size: 0.82 x 0.43 in.
♦ Dimensions: 2.4 x 2 x 0.5 in. (61 x 51 x 13mm)
♦ Power Source: 1 "CR2016" battery (included)

UPC	NO.
31002 1	**SW100AY**

SW100AY

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FEATURES

SPECIFICATIONS

SW888M

DIGITAL STOPWATCH WITH BACKLIGHT

- 1/100 second precision with lap counter
- Displays lap time, date, month, day, hour, minute, second
- Calendar and Time (12/24 hour format)
- Daily Alarm, snooze and hourly chime
- Big digit display
- Water resistant
- Shock resistant
- Replaces SW709BL

♦ Color: Gray
♦ Digit Height: 0.48 in.
♦ Display Size: 1.3 x 0.63 in.
♦ Dimensions:
  3 x 2.35 x 0.78 in. (76 x 60 x 20mm)
♦ Power Source: 1 "CR2016" battery
  (included)

UPC	NO.
31035 9	**SW888M**

THREE LINE STOPWATCH

- Triple line display
- 16 Lap and split memory with 1/100 second precision
- Fastest and slowest lap calculation
- Countdown timer
- Pacer with programmable memory
- Calendar and Time (12/24 hour format)
- Daily Alarm
- Memory full indicator
- Water resistant
- Shock resistant
- Replaces SW270

SW888L

♦ Color: Black
♦ Digit Height: 0.23 in.
♦ Display Size: 1.35 x 0.9 in.
♦ Dimensions:
  2.8 x 2.2 x 0.6 in. (71 x 96 x 15mm)
♦ Power Source: 1 "CR2016" battery
  (included)

UPC	NO.
31025 0	**SW888L**

STOPWATCH WITH CLOCK

- Count-up to 39:59:59
- Displays lap time, hours, minutes, seconds, month, day and date
- 1/100 seconds precision
  (for first 40 minutes)
- Daily alarm and hourly chime
- 12 or 24 hour selectable clock with alarm feature
- Water resistant

♦ Color: Black
♦ Digit Height: 0.27 in.
♦ Display Size: 1.2 x 0.8 in.
♦ Dimensions:
  2.6 x 2.1 x 0.55 in. (66 x 53 x 14mm)
♦ Power Source: 1 "CR2016" battery
  (included)

UPC	NO.
31005 2	**SW269**

SW269

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FEATURES

SPECIFICATIONS

3-IN-1 TIMER FOR THE VISUALLY AND HEARING IMPAIRED
Ideal for Physical Therapy.

- Choice of vibrating, audible & flashing alerts
- Ideal for noisy environments
- Mount with spring clip, stand or magnet
- Automatic memory
- Switchable 20 hour/20 minute resolution
- Ideal for physical therapists and nurses

♦ Digit Height: 0.63 in. (16mm)
♦ Display Size: 1.4 x 0.6 in.
♦ Dimensions:
  2.67 x 2.67 x 0.4 in. (68 x 68 x 10mm)
♦ Weight: 2 oz. (57g)
♦ Power Source: 2 "AAA" batteries (included)

UPC	NO.
30110 4	**TI150**

TI150

100 MINUTE COUNT-UP AND COUNT-DOWN TIMER

- Timer and stopwatch
- Count-down from 99:59
- Count-up to 99:59
- Displays minutes and seconds
- Automatic memory
- Loud alarm
- Large display

♦ Color: White
♦ Digit Height: 0.5 in.
♦ Display Size: 1.9 x 0.83 in.
♦ Unit Size: 2.63 x 2 x 1.13 in.
♦ Weight: 2.25 oz. (64g)
♦ Power Source: 1 "AA" battery
  (included)
Includes: • Magnet, stand and clip on back

UPC	NO.
30105 0	**TI170**

TI170

DIGITAL FOUR CHANNEL TIMER/CLOCK

- 4 independent count-down timers
- Count-down from 99:59:59
- Count-up to 99:59:59
- 1 minute alarm
- Memory recalls previous time setting
- Automatically counts-up after reaching zero
- 12 or 24 hour clock display
- LCD displays hours, minutes & seconds

♦ Color: White
♦ Digit Height: 0.63 in.
♦ Display Size: 1.88 x 0.88 in.
♦ Dimensions:
  2.88 x 2.5 x 0.63 in. (73 x 64 x 16mm)
♦ Weight: 2.25 oz. (64g)
♦ Power Source: 1 "LR44" battery (included)
Includes: • Magnet, stand and clip on back

UPC	NO.
30050 3	**TI388**

TI388

GENERAL®

FEATURES　　　　　　　　　　　　　　　**SPECIFICATIONS**

TI896

DUAL TIMER COUNT UP/DOWN CLOCK

- Displays: 2 Timers, Timer + Clock, Timer + Stopwatch
- 24 Hour Timer Count Up/Down
- Audible Alarm

♦ Digit Height: 0.35 in. (9mm)
♦ 23 H : 59 M : 59 S Countdown/Up
♦ Display: 1.75 x 0.9 in.
♦ Dimensions: 3-1/2 x 3-1/4 in.
♦ Power Source:
　1 "AA" battery (included)

UPC	NO.
20929 5	**TI896**

TI895B

DUAL TIMER / CLOCK WITH JUMBO DISPLAY
Two count-down timers work simultaneously.

- Count-down from 23:59:59
- Count-up to 19:59:59
- Large digital display
- 12 or 24 hour clock
- Lock mode
- Bracket for wall mounting

♦ Color: Black
♦ Digit Height: 1 in.
♦ Display Size: 3 x 2.5 in.
♦ Dimensions:
　5.5 x 3.75 x 1 in. (140 x 95 x 25mm)
♦ Weight: 6.5 oz. (184g)
♦ Power Source:
　1 "AAA" battery (included)
Includes: • Magnet, stand and clip on back

UPC	NO.
30075 6	**TI895B**

TI872

BIG DIGIT DESKTOP DIGITAL TIMER/CLOCK

- Clock with 2 count-down timers and stopwatch
- Count-down from 23:59:59
- Count-up to 23:59:59
- Timer and clock display hours, minutes and seconds
- Counts-up after reaching zero
- Memory function recalls previous timing cycle
- 12 or 24 hour selectable clock
- Extra large display

♦ Digit Height: 0.75 in.
♦ Display Size: 2.25 x 0.8 in.
♦ Dimensions:
　2.65 x 2.4 x 0.65 in. (67 x 61 x 17mm)
♦ Weight: 2.5 oz. (71g)
♦ Power Source:
　1 "AAA" battery (included)
Includes: • Magnet on back

UPC	NO.
30065 7	**TI872**

TI898B

SPEEDY SET DIGITAL TIMER WITH LANYARD

- Timer, stopwatch and clock
- Count-down from 9:59:59
- Count-up to 23:59:59
- Clock displays hours, minutes and seconds
- 12 or 24 hour clock display

♦ Color: black
♦ Digit height: 0.5 in.
♦ Display size: 1.25 x 0.5 in.
♦ Dimensions:
　4.75 x 1.25 x 0.75 in. (121 x 32 x 19mm)
♦ Weight: 1.6 oz. (45g)
♦ Power Source: 1 "LR44" battery (included)
Includes: • Lanyard
　　　　　• Magnet, stand and clip on back

UPC	NO.
30090 9	**TI898B**

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GENERAL®

FEATURES   **SPECIFICATIONS**

LONG RING 60 MINUTE TIMER

- Sturdy construction
- No batteries required
- Wide variety of applications in Sports Medicine

♦ Analog Wind Up Timer
♦ 0 – 60 Minutes

UPC	NO.
30081 7	**AT60LR**

AT60LR

JUMBO DISPLAY DIGITAL TIMER

- Count-down from 19:59
- Displays hours and minutes
- Extra large digits
- Easy operation
- Loud alarm

♦ Color: White
♦ Digit Height: 0.75 in.
♦ Display Size: 1.8 x 0.75 in.
♦ Dimensions:
  3.5 x 2.3 x 0.75 in. (89 x 58 x 19mm)
♦ Weight: 1.5 oz. (43g)
♦ Power Source: 1 "AAA" battery (included)
Includes: • Magnet & clip on back

UPC	NO.
30025 1	**TI267**

TI267

ECONOMY DIGITAL TIMER

- Count-down from 19:59
- Displays hours and minutes
- Extra loud alarm
- Economy model
- Easy operation

♦ Color: White
♦ Digit Height: 0.25 in.
♦ Display Size: 0.71 x 0.32 in.
♦ Dimensions:
  2.44 x 1.97 x 0.47 in. (62 x 50 x 12mm)
♦ Weight: 1 oz. (43g)
♦ Power Source: 1 "LR44" battery (included)
Includes: • Magnet, stand and clip on back

UPC	NO.
30030 5	**TI268**

TI268

"It's Your Job . . . General Tools Make It Easier"

FEATURES   SPECIFICATIONS

DIGITAL COMPASS WITH BACKLIGHT
Check directions, day, date and time.

- Solid compass arrow
- Displays cardinal points
- Numeric heading
- ºF/ºC switch
- Reset and on/off buttons
- Field calibratable
- Lock function
- Day and date display
- Clock with snooze alarm
- Water resistant
- Rugged rubber clip

♦ Numeric Heading: displays every 5º
♦ Compass Arrow: moves in 22.5º increments
♦ Cardinal Points: N, E, NE, SE, S, SW, W, NW
♦ Temperature Accuracy: ±2ºF (±1ºC)
♦ Directional Accuracy: ±20º
♦ Dimensions:
  5.25 x 2.63 x 1 in.
  (134 x 67 x 25mm)
♦ Power Source:
  3 "AAA" batteries (included)
Includes: • Lanyard

UPC	NO.
62065 6	DC360BL

DC360BL

DIGITAL SOUND METER WITH JUMBO DISPLAY
High-performance sound measurements.

- Digital display with analog bar graph
- Auto or manual ranging
- A and C weight selectable
- Fast or slow response selectable
- Min/Max record with maximum hold
- Auto power off
- Low battery indicator
- Large digital display
- Measures crowd noise
- CE and RoHS approved

♦ Range: 40 to 130 dB in 10 steps
♦ Accuracy: +/-2 dB
♦ Resolution: 0.1 dB
♦ Sensor: 10mm electret condenser microphone
♦ Dimensions:
  9 x 2.25 x 1.73 in. (229 x 57 x 44mm)
♦ Power Source: 4 "AAA" batteries (included)
Includes: • Windscreen

UPC	NO.
41025 7	DSM8925

CE
RoHS

DSM8925

DIGITAL NOAA WEATHER RADIO
Check latest weather forecast.

- Monitors U.S. emergency all hazards and EAS weather bulletins, warnings and forecasts
- Broadcasts tornado and storm alerts, forecasts and warnings
- Can also be programmed to broadcast information pertinent to your local area only or other areas you're interested in (up to six specific areas of your choice)
- Water resistant construction
- 12 hr. or 24 hr. clock with calendar display
- Daily alarm: 2 one minute duration alarms
- 8 minute snooze function

♦ Volume: 7 adjustable levels SAME code setting
♦ 6 independent settings or all counties options N.O.A.A. channels
♦ Digital PLL tuning seeks all 7 N.O.A.A. weather channels receiving signals at 162.400 to 162.550 MHz
♦ Accuracy: (±0.5) seconds/day
♦ Dimensions: 2.75 x 1.25 x 5.25 in. (70 x 32 x 133mm)
♦ Power Source: 3 "AA" batteries (included)

UPC	NO.
60500 4	WR103

WR103

FEATURES   SPECIFICATIONS

COMPACT LIGHTNING DETECTOR
Early storm warning.

- Senses lightning up to 40 miles away
- Loud audible alarm and LED light
- Determines if a storm is approaching or departing
- Number of alarm beeps depends on the proximity of lightning
- Displays lightning strike distance, storm direction and battery life
- Small, impact-resistant pager-like design with belt clip

♦ Ranges: within 6 miles; 6 to 12 miles; 12 to 24 miles; 24 to 40 miles
♦ Dimensions: 3.31 x 2.17 x 0.96 in. (84 x 55 x 24mm)
♦ Weight: 2.6 oz. (74g)
♦ Battery Life: up to 100 hours
♦ Power Source: 2 "AAA" batteries (included)

UPC	NO.
60690 2	LD9

LD9

DELUXE LIGHTNING DETECTOR
Early storm warning and storm direction.

- Detects storms within 40 miles
- Senses if the storm is moving towards, away, or parallel to your location
- Identifies severe thunderstorms as well as storms that can produce dangerous winds, heavy rains or tornadoes
- Starts detecting thunderstorms up to 70 miles away, registers activity at 40 miles
- Used by Little League teams, golf courses, and recreational districts
- Hand-held or table mountable
- Optional wall mount accessory

♦ Ranges: 0-3 mi; 3-8 mi; 8-20 mi; 20-40 mi
♦ Dimensions: 6.5 x 3.1 x 1.5 in. (165 x 79 x 38mm)
♦ Weight: 10.8 oz. (306g) (w/o batteries)
♦ Power Source: 2 "9V" batteries (included)
Includes: • Rugged, weather-resistant plastic case

UPC	NO.
60600 1	LD50
60615 5	LD50MB Wall mount accessory (Optional)

LD50

LIGHTNING SEEKER™ PERSONAL LIGHTNING DETECTOR
Ideal for Early Storm Warnings and Storm Directions and prion for any outdoor activity.

- Pocket size lightning detector that can be clipped on your belt or hung from your belt loop
- Gives you early warning of pending storms and lightning at various distances from 0 – 40 miles away
- Multiple alarm signals include an audible alarm, a vibration alarm and sequentially illuminating LED's at various distance intervals: 24 – 40 miles, 12 – 24 miles, 6 – 12 miles and 0 – 6 miles
- Will inform you if the danger is approaching, stationary or departing
- FCC, CE, RoHS, WEEE approved

♦ Ranges: within 6 miles; 6 to 12 miles; 12 to 24 miles; 24 to 40 miles
♦ Dimensions: 3.31 x 2.17 x 0.96 in. (84 x 55 x 24mm)
♦ Weight: 2.6 oz. (74g)
♦ Power Source: 2 "AAA" batteries (included)

UPC	NO.
01368 7	LD7

LD7

DREF/UP320

FEATURES

DIGITAL WIDE RANGE PROTEIN/URINE REFRACTOMETER

- ATC auto off- 3 min. idle
- Conversion: °F & °C degree
- Low voltage alarm

SPECIFICATIONS

- ♦ Urine: 1.000 to 1.050sg
- ♦ Res. 0.001, Acc. +0.001
- ♦ Protein: 0 to 12g/dl
- ♦ Resolution: 0.1, Acc. +.1
- ♦ Ref Index: 1.3330 to 1.3900
- ♦ Resolution: .0001
- ♦ Accuracy: +.0003
- ♦ Dimensions: 6.3 x 1.4 in. (160 x 35mm)
- ♦ Power Source: 1 "9V" battery (included)

Includes • Carrying case

UPC	NO.
44402 7	DREF/UP320

REF312ATC
REF304

	ATC	PROTEIN, URINE	BLOOD SERUM, PLASMA, ALBUMEN	6.2"L x 1.8"D – WEIGHT 7 OZ	RESOLUTION (%)
MODEL **REF304** (UPC 44314 9) PROTEIN & URINE 0-12g/dl		X		X	0.2g/gl, 0.005UG, 0.0005ND
MODEL **REF312ATC** (UPC 44312 5) PROTEIN & URINE, 1.000-1.050sg, 1.3330-1.3600RI Protein in Serum	X	X	X	X	0-12g/dl 0.002sg, 0.00025 RI

REFRACTOMETER

A refractometer is an instrument that measures the concentration of an aqueous solution by measuring its refractive index. All water-based solutions can make light bend. The bending of light increases at a rate proportional to the increasing solution concentration. The hand-held refractometer is a precise optical instrument. Its characteristics are small, light, take only a few drops of solution to use and is very user friendly. Our refractometers are among the finest optical instruments in the world.

PROTEIN AND URINE REFRACTOMETER WITH ATC

- Measures the specific gravity and refractive index of urine, blood serum, plasma, albumen, and protein
- Metal body
- Rubber hand grip blocks heat
- Calibration screen
- Cushioned rubber eyepiece
- Non-roll stand
- Prism mounted in high impact plastic

- ♦ Range: 0 to 12 g/dl
- ♦ Specific Gravity: 1.0 to 1.050 s/g
- ♦ Refractive Index: 1.330 to 1.360 RI
- ♦ Resolution: 0.2 g/dl; 0.005 s/g
- ♦ Dimensions (L x Ø): 6.18" x 1.57"
- ♦ Weight: 0.44 lbs. (0.7 oz.)

Includes: • Plastic pipet
• Carrying case
• Calibration screwdriver

UPC	NO.
44312 5	REF312ATC

PROTEIN AND URINE REFRACTOMETER

- Measures the specific gravity and refractive index of urine & protein
- Metal body
- Rubber hand grip blocks heat
- Calibration screen
- Cushioned rubber eyepiece
- Non-roll stand
- Prism mounted in high impact plastic

- ♦ Range: 0 to 12 g/dl
- ♦ Specific gravity: 1.3330 to 1.360 (nD)
- ♦ Refractive index: 1.000 to 1.040 (UG)
- ♦ Resolution: 0.2 g/dl; 0.005 s/g
- ♦ Dimensions (L x Ø): 6.18" x 1.57"
- ♦ Weight: 0.44 lbs. (0.7 oz.)

Includes: • Plastic pipet
• Carrying case
• Calibration screwdriver

UPC	NO.
44314 9	REF304

GENERAL ®

GENERAL MFR UPC #681035
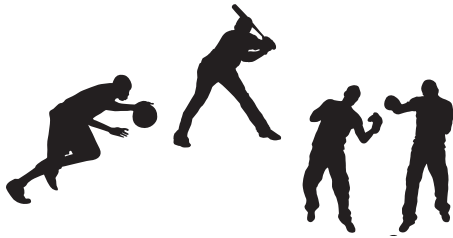
Sports Medicine Instruments
List Price

MODEL NO.	UPC CODE	CAT. PG.	KEY	DESCRIPTION	PKG. QTY	PKG. TYPE	LIST PRICE
ABC856B	32055 6	7		ANALOG CLOCK WITH TEMPERATURE, HUMIDITY & BAROMETRIC PRESSURE (BLACK)	1	BX	49.95
AT60LR	30081 7	11	*	LONG RING 60 MIN TIMER	1	BL	9.99
DAF3010B	40105 7	6	*	THE SEEKER™ DIGITAL AIRFLOW METER	1	BL	39.99
DAF4000	00400 5	5	*	MINI AIRFLOW/TEMPERATURE, COMPASS, PRESSURE & ALTITUDE	1	BX	189.99
DAF800	40105 7	6		MINI AIRFLOW METER W/ TEMP	1	BX	79.95
DAF3010	40115 6	6	*	MINI AIRFLOW/TEMPERATUTRE METER W/ WIND CHILL	1	BX	69.95
DC360BL	62065 6	12		DIGITAL COMPASS WITH BRIGHT BLUE BACKGROUND; DAY, DATE & TIME DISPLAY; LOCK FUNCTION	1	BX	49.95
DLAF8000	40110 1	5		4 IN ONE ENVIRONMENTAL METER W/ AIRFLOW, TEMP, HUMIDITY & LIGHT	1	BX	159.95
DLAF8000C	40111 8	5		4 IN ONE ENVIRONMENTAL METER W/ AIRFLOW, TEMP, HUMIDITY & LIGHT	1	CA	159.95
DREF/UP320	44420 7	14	Z	DIGITAL WIDE RANGE REFRACTOMETER FOR PROTEIN, URINE 1.33 TO 1.39 REFRACTIVE INDEX	1	BX	499.00
DSM8925	41025 7	12		DIGITAL SOUND METER WITH JUMBO DISPLAY	1	BX	99.95
EP8706	10041 7	3		DIGITAL HVAC PSYCHROMETER WITH TEMPERATURE PORT, FIELD CALIBRATABLE	1	BX	89.95
HR33LJ	16120 3	3	Z	CALIBRATION SALT FOR DTH314DL	1	P	39.99
HR75LJ	16130 2	3	Z	CALIBRATION SALT FOR DTH314DL	1	P	39.99
LD7	01368 7	13	*	THE SEEKER™ PERSONAL LIGHTNING DETECTOR	1	BL	79.95
LD9	60690 2	13		COMPACT LIGHTNING DETECTOR	1	BL	89.95
LD50	60600 1	13		DELUXE PRECISION LIGHTNING DETECTOR	1	BX	269.95
LD50MB	60615 5	13	XX	WALL MOUNT ACCESSORY (OPTIONAL)	1	BX	9.99
P8706	10043 1	3		REPLACEMENT PROBE FOR EP8706	1	P	19.99
PTH8707	*01373 1	4	Z	THE SEEKER™ 300 VIDEO INSPECTION SYSTEM	1	DB	229.00
PTH8708	10005 9	4		DIGITAL TEMP/HUMIDITY PEN WITH MIN/MAX, °F/ °C, DATA HOLD & AUTO POWER OFF	1	BL	69.95
REF304	44314 9	14		PROTEIN/URINE REFRACTOMETER	1	BX	99.95
REF312ATC	44312 5	14		PROTEIN/URINE REFRACTOMETER WITH AUTOMATIC TEMPERATURE COMPENSATION	1	BX	99.95
SAM800HI	10100 1	2		DIGITAL HEAT INDEX MONITOR (SPORTS)	1	BX	99.95
SAM990DW	10025 7	3		DIGITAL PSYCHROMETER WITH TEMPERATURE, HUMIDITY, DEW POINT & WET BULB	1	BL	99.95
SAM990DW/CERT	10026 4	3	C	CERTIFIED DIGITAL PSYCHROMETER	1	BL	199.99
SP100CR	10215 2	4		SLING PSYCHROMETER, RED SPIRIT, °C (-5º TO 50ºC)	1	BX	49.95
SP100FR	10205 3	4		SLING PSYCHROMETER, RED SPIRIT, °F (20º TO 120ºF)	1	BX	49.95
SPR108	10260 2	4	Z	(2) RED SPIRIT THERMOMETERS FOR SP100FR	1	P	24.95
SPR109	10265 7	4	Z	(2) RED SPIRIT THERMOMETERS FOR SP100CR	1	P	24.95
SPR120	10270 1	4	Z	(6) REPLACEMENT WICKS FOR ALL PSYCHROMETERS	1	P	16.95
SW100A	30999 5	7		DIGITAL ECONOMY STOPWATCH	1	BL	12.95
SW100AY	31002 1	7		DIGITAL ECONOMY STOPWATCH (YELLOW)	1	BL	12.95
SW269	31005 2	8		DIGITAL STOPWATCH WITH 5 FUNCTIONS & 8 LAP MEMORY	1	BL	19.95
SW888L	31025 0	8		DIGITAL MULTI-FUNCTION STOPWATCH WITH 16 LAP MEMORY (REPLACES SW270)	1	BL	49.95
SW888M	31035 9	8		DIGITAL STOPWATCH WITH BLUE BACKLIGHT, WATER & SHOCK RESISTANT (REPLACES SW709BL)	1	BL	39.95
TI150	30110 4	9		DIGITAL COUNT-UP/COUNT-DOWN TIMER WITH AUDIBLE BEEPER, RED LED & VIBRATION ALARM	1	BL	19.95
TI170	30105 0	9		DIGITAL COUNT-UP/COUNT-DOWN TIMER, 100 MIN	1	BL	12.95
TI267	30025 1	11		DIGITAL HOUR/MINUTE TIMER (WHITE)	1	BL	9.95
TI268	30030 5	11		HOUR/MINUTE COUNT-DOWN TIMER WITH MAGNETIC CLIP (WHITE)	1	BL	8.95
TI388	30050 3	9		4 CHANNEL BIG DIGIT TIMER (WHITE)	1	BL	26.95
TI872	30065 7	10		DESKTOP TIMER WITH JUMBO DISPLAY (WHITE)	1	BL	16.95
TI895B	30075 6	10		DIGITAL BIG DIGIT, COUNT-UP/COUNT-DOWN TIMER WITH CLOCK (BLACK)	1	BL	22.95
TI896	20929 5	10	*	DUAL TIMER COUNT UP/DOWN, CLOCK	1	BL	16.95
TI898B	30090 9	10		3-IN-1 TIMER/CLOCK/STOPWATCH WITH STAND (BLACK)	1	BL	17.99
TPK500	25015 0	5	*	"K" TYPE PROBE FOR UP TO 500ºF FOR DT8803, DT8801, DLAF8000	1	P	12.95
WBGT8758	08758 9	2	*	DIGITAL PSYCHROMETER WITH WET BULB, GLOBE, TEMP & HUMIDITY MEASUREMENTS	1	BX	169.00
WBGT8778	01308 3	2	*	HANDY HEAT INDEX CHECKER, 75MM BLACK BALL	1	BX	189.95
WR103	60500 4	12		N.O.A.A. WEATHER RADIO WITH SAME TECHNOLOGY WITH STAND (REPLACES WR102)	1	BL	59.95

KEY: ∗ = New Item, Z = Not standard discount
PKG. TYPE: BX = Box, BL = Blister, CA = Case, P = Poly bag

General Tools & Instruments
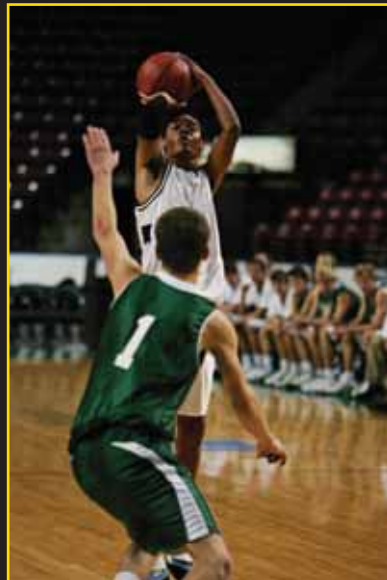
GENERAL TOOLS & INSTRUMENTS
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