SureSight™
This vision screener is a child friendly instrument that automatically provides objective vision screening results in just seconds, detecting risk factors for the leading cause of childhood blindness when it is still preventable.

Specifications: Hand-held, weight 2 lbs. (0.9 Kg), remote infrared link to thermal printer, RS-232 interface for IBM-compatible PC for future software upgrades/data transfer to electronic medical records, working distance 14” (35 cm), battery life more than 3 hours of continuous use, low-battery indicator

Pricing: Contact Welch Allyn (888) 359-2394, ext. 1
Sourcing: Contact Welch Allyn (888) 359-2394, ext. 1
Calculated Industries
4840 Hytech Drive, Carson City, NV 89706, Attention: Jackie Durbin
Telephone: (800) 854-8075, ext. 214

Dimension Master Plus
This professional-level ultrasonic tape measure features accuracy to 99.5% over a 18.3 m range.
Other features: Automatic area and volume calculation, built-in memory, Aim Assist Spotter Lamp (a targeting strobe that pinpoints exactly where you are measuring). Uses three Polaroid transducers that generate a narrow beam, allowing use in hallways or crowded rooms.
Pricing: Contact the manufacturer.
Sourcing: Contact the manufacturer.

Measurement Specialties
80 Little Falls Road, Fairfield, NJ 07004,
Attention: Customer Service
Telephone: (973) 808-1819; Fax (973) 808-1787

Accutape II
The rugged construction of this easy-to-use ultrasonic distance estimator assures reliable performance. The Accutape II is compact and has a narrow beam to measure through doors and in crowded rooms.
Other features: A lifetime lithium battery, installed.
Pricing: Contact the manufacturer.
Sourcing: Contact the manufacturer.
Seiko Instruments, Inc. USA
2990 W. Lomita Blvd., Torrance, CA 90505,
Attention: Dave Thomason
Telephone: (310) 517-8182, ext. 7810

Home Contractor Conversion Computer
The Home Contractor is a unique 3-in-1 tool that measures
distance (0.6 - 10 m), computes volume and area in English or
metric measures, and estimates quantities of paint, wallpaper, wall
panels, floor tiles, etc. Uses a Polaroid Ultrasonic Transducer.
Specifications: Electrical inputs - CR 2032 batteries.
Pricing: Contact the manufacturer.
Sourcing: Contact the manufacturer.

Solar Wide Industrial Ltd.
Units A-C, 18/F, CDW Bldg, 388 Casrle Peak Road, Tsuen Wan
N.T. Hong Kong, Attention: Mr. Hughes Sanoner
Telephone: (852) 24800888, Fax: (852) 24801320

Digitape Plus
Digitape Plus is an advanced ultrasonic distance meter with a built-in computer. With its 8-key function, it measures distances up to
12 m and calculates area and volume.
Specifications: Range - 60 cm to 12 m range, minimum
99.5% accuracy, Electrical inputs - two
CR2032 batteries.
Pricing: Contact the manufacturer or
Polaroid Corporation.
Sourcing: Contact the manufacturer.
**Polaroid Corporation, OEM Components Group**
400 Boston Post Road-2, P.O. Box 438, Wayland, MA 01778-0438
Telephone: (781) 386-3965, Fax: (781) 386-3966

**Polaroid “K” Series Piezo Transducers**
The “K” Series Piezo transducers are designed to be environmentally rugged, with durable, sealed construction that resists and protects against water, heat, humidity and other elements.

**Applications:** For use by design and product engineers, system integrators, OEMs, inventors and others working in industrial, automotive, scientific, level management and proximity applications.

**Specifications:** Available in 8 to 25 mm diameter, 40 to 200kHz. PID# 618906, 625602, 618907, 625603, 618901, 625598, 618902, 625599, 618899, 625597, 618900, 625597, 618903, 625600, 618904, 625601

**Pricing:** Contact Polaroid Corporation.

**Sourcing:** Contact Polaroid Corporation.

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**Polaroid Corporation, OEM Components Group**
400 Boston Post Road-2, P.O. Box 438, Wayland, MA 01778-0438
Telephone: (781) 386-3965, Fax: (781) 386-3966

**Polaroid “L” Series Piezo Transducers**
The compact, lightweight Polaroid “L” Series open-faced piezo transducers offer high receiving sensitivity.

**Applications:** For use in a variety of applications including: security systems, industrial controls, automotive, level measurement, robotics and energy applications.

**Specifications:** Available with 9.7 to 24 mm diameters, operating frequency of 40 kHz and beam angles of 38° to 80°. PID# 621128, 621126, 621063, 625604, 626997, 626998

**Pricing:** Contact Polaroid Corporation.

**Sourcing:** Contact Polaroid Corporation.
**Polaroid Corporation, OEM Components Group**
400 Boston Post Road-2, P.O. Box 438, Wayland, MA 01778-0438
Telephone: (781) 386-3965, Fax: (781) 386-3966

**Polaroid 7000 Series and 600 Series Electrostatic Transducers**
These high-quality transducers feature ranging capability from 15.2 cm to 10.7 m when used with Polaroid drive electronics.

**Applications:** Electronic tape measures, automatic door openers, sensing switches for line manufacturing, AGVs, security systems.

**Specifications:** Beam angle - 17° and 12°, Operating frequency - 40 to 100kHz.
PID# 616736, 612366, 616341, 614565

**Pricing:** Contact Polaroid Corporation.

**Sourcing:** Contact Polaroid Corporation.

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**Please note:** Supporting drive electronics and components are available.
Polaroid Corporation, OEM Components Group
400 Boston Post Road-2, P.O. Box 438, Wayland, MA 01778-0438
Telephone: (781) 386-3965, Fax: (781) 386-3966

Developers Kit
This kit includes one each of the 7000, 9000 and Environmental transducers, an Intel 80C196 microprocessor, a liquid crystal display (LCD), and a technical manual. Configuration software allows you to reprogram performance characteristics such as transmit frequency, pulse width, blanking time, amplifier gain, etc.

Specifications: Range - 2.5 cm to 15.2 m, Resolution - within 1% of the reading (over the range), Input/Output - RS232 port, analog output, pulse-width modulated, externally triggered input.

Pricing: Contact Polaroid Corporation.
Sourcing: Contact Polaroid Corporation.

OEM Kit
This kit includes two instrument-grade transducers, two 6500 ranging modules, wires and connectors, a technical manual and applications notes.

Specifications: Range - 15.2 cm to 10.7 m.

Pricing: Contact Polaroid Corporation.
Sourcing: Contact Polaroid Corporation.