



## Wall Sensors, Scanners, and Stud Finders

### MultiScanner x85

**OneStep**—Detects temp. changes in water-filled hydronic radiant heating. The ultra-bright LCD screen, SpotLite Pointer, and audio tone indicate target location.

### MultiScanner i520

**OneStep**—Locates both the center and edges of wood or metal studs. The ultra-bright LCD screen, SpotLite Pointing System, and audio tone indicate target location. ACT technology directs users back if starting was over a stud.

### StudSensor Pro LCD

Features SpotLite Pointing System with LCD indicator and audio signal. Also features TruCal instant calibration.

### StudSensor Pro SL

Scan mode locates the edges of wood or metal studs up to ¾" (19mm) deep. DeepScan mode doubles the scanning depth to 1½" (38mm). SpotLite Pointing System shines a beam of light on the wall to identify the target.

### MetalliScanner m40

Locate ferrous and nonferrous metal. Use Pinpoint Scan to locate small metal objects. Use Wide Scan to detect metal in walls or concrete.

### Stud Finder Plus Stud

**Finder**—Locates metal studs or nails with indicator magnet. Has built-in level vial.

### FATMAX Stud Sensor

**300**—Designed with auto calibration, AC detection for live wires up to 2" D, and marking channel. OnePass technology locates stud centers. Deep scan senses metal up to 3" through material

### Stud Sensors

—24A379 has visual indicators and indicates edges of stud. 24A378 feature AC detection, for live wires up to 2" D. I. 24A378 features OnePass technology locating studs, and a marking channel.

### GMS 120 Multi-Scanner

Finds magnetic and nonmagnetic metals, power cables, wood, and plastic pipes. Includes 9V battery and hand strap.



1TJT4



5LC22

Description	Scans	Scan Depth	Brand	Mr. Model	Item No.
MultiScanner x85 OneStep	Live AC, Water-Filled Heated PEX Pipes, Wood/Metal Studs	2 in	Zircon	65244	30HK82
MultiScanner i520 OneStep	Stud Center, Metal, and Hot Unshielded AC Wiring	Metal 3 in, Stud 1½, Voltage 2	Zircon	61910	1TJT4
MultiScanner i520 OneStep	Metal, Studs, Wood	Metal 3 in, Stud 1½ in, Voltage 2 in	Zircon	66253	19LZ17
StudSensor Pro LCD	Stud Edges and Hot Unshielded AC Wiring	Stud 1½ in, Voltage 2 in	Zircon	61981	1TJT6
StudSensor Pro SL	Stud Edges	Stud 1½ in	Zircon	61899	4GU28
MetalliScanner m40	Wood, Drywall, Paneling, Tile, Stucco, Plaster, Concrete, and Other Non-Metallic Surfaces	Ferrous Up to 4 in, Non-Ferrous Up to 2 in	Zircon	64068	6ZEU0
Stud Finder Plus Stud Finder	—	—	Johnson	160	5LC22
FATMAX Stud Sensor 300	—	1½ in	STANLEY	FMHT77407	31CN14
Stud Sensor 50	Drywall, Wood, Paneling, and Other Wall Materials	¾ in	STANLEY	77-050	24A379
Stud Sensor 200	—	¾ in	STANLEY	SHHT77406	24A378
GMS 120 Multi-Scanner	Copper, Live Wires, Metal, Wood	¾ in	Bosch	GMS 120	30D467
D-Tect 200C Wall Scanner	Copper, Empty Plastic Pipes, Live Wires, Metal, Water-Filled Plastic Pipes, Wood	7 ⅞ in	Bosch	D-tect200C	792J04

## Construction Calculators

All calculators come with batteries, slide covers or doors, paperless tape, auto shutoff, and user's guides.

### MATERIAL ESTIMATORS

All calculators work in feet-inch-fractions, decimals, metric, linear, area, volume, and right angle solutions.

### Advanced, Desktop, and Contractors Calculator with Trig

Provides circle, arc, dms, blocks, panels, and footings.

### Material Estimating Calculator

—2WJ6 estimates materials and costs for concrete, fences, decks, bricks, tile, flooring, gravel painting, drywall, and paneling. 9XG03 designed for metric measurements. Stores user-defined materials and sizes in the memory. Provides instant calculation also for bulk bags, BTUs, flooring, and tile.

### DIGITAL PLAN MEASURES

#### Basic Handheld Plan Measure

—Calculates linear, area, and volume in imperial and metric scales.

#### Advanced Handheld Plan Measure

—Features expanded custom scales with optional PC interface.

### ELECTRICIANS AND PIPE TRADES CALCULATORS

Come with protective case with cover.

#### Electricians Calculator

Provides wire and conduit sizes, voltage drops, and is updatable for code changes.

#### Pipe Trades Math Calculator

—4MHJ3 calculates right angles, offsets, complex rolling offsets, fitting angles, bends, slopes percent grades, drops, parallel pipe cutbacks, feet-inch fractions,

trigonometry, weight/volume conversions, flow rates, and pressures. 22UN69 calculates dimensional math, fractions (ruler, proper, improper, and mixed), unit conversions, ratios and proportions, trigonometry/trig and plane geometry (right triangles/angles, circular, and polygonal shapes). Works with exponents, square roots, and reciprocals.

### MEASURING AND CONVERSION CALCULATORS

#### Feet-Inch-Fraction-Metric Dimensional Calculator

Provides calculations and material estimating for linear, area, volume, circles, and arcs.

#### Unit Conversion Calculator

Features 400 built-in standard to metric unit conversion combinations.



34F811



5LN15

Description	Item No.
<b>Material Estimators</b>	
Basic Contractors Calculator	4GU25
Advanced Contractors Calculator	4GU22
Desktop Contractors Calculator	2DDX8
Contractors Calculator with Trig	4GU23
Material Estimating Calculator, Auto Shutoff, Memory, Paperless Tape	2WJ6
Material Estimating Calculator, mm & Imperial	9XG03

Description	Item No.
<b>Digital Plan Measures</b>	
Basic Handheld Plan Measure	5LN14
Advanced Handheld Plan Measure	5LN15
<b>Electricians and Pipe Trades Calculators</b>	
Electrician's Calculator	34F811
Pipe Trades Math Calculator	4MHJ3
Portable Tradesman Calculator	22UN69

Description	Item No.
<b>Measuring and Conversion Calculators</b>	
Feet-Inch-Fraction-Metric Dimensional Calculator	2TJ76
Unit Conversion Calculator	1JYX8