

SPEED, DISTANCE & LENGTH MEASURERS

TACHOMETERS

- Dual function unit with both contact and non-contact capabilities
- Supplied with adapters for fpm, rpm and surface speed measurements
- Non-contact function utilizes laser light beam for improved accuracy
- Recalls Max/Min and last values
- Large, easy-to-read display
- Autoranging with 0.05% accuracy
- Includes battery and carrying case
- Measuring Range: Photo: 5 to 99,999 rpm; Contact: 5 to 19,999 rpm; Surface Speed: 0.05 to 1999 mpm



HX386

TACHOMETERS

- Patented design incorporates both a photo and a contact tachometer into one precision instrument
- Ranges: from 0.5 to 20 000 rpm in contact mode; from 5 to 99 999 rpm in photo mode; surface speed from 0.05 to 1999.9 mpm (0.2 to 6560 fpm)
- Linear surface speed measurements are 0.2 to 6560 fpm or 0.05 to 1999.9 mpm
- Automatically holds last reading for five minutes and recalls min. and max. readings
- Characters on the large 5-digit display reverse direction depending on which measurement mode you are in
- Provides accuracy to 0.05% and permits readings to a resolution of 0.1 rpm in either photo or contact mode



HF964

REED

Model No.	Mfg. No.	Description	Price/Each
HX386	ST-6236B	Photo/Contact Tachometer	
IA046	ST-CONE	Replacement Contact Adapter	
IA047	ST-WHEEL	Replacement Surface Speed Wheel	
IA740	ST-FUNNEL	Replacement Funnel Tip	
IA741	ST-SHAFT	Replacement Extension Shaft	

REED

Model No.	Mfg. No.	Description	Price/Each
HF964	K4010	Photo/Contact Tachometer	
IA046	ST-CONE	Replacement Contact Adapter	

R8002 LASER DISTANCE METERS

- Easily measure hard-to-access areas, like high ceilings, with laser targeting
- Instant measurement with one-button operation
- Quick calculation of area (square footage) and volume
- Easy addition and subtraction of measurements
- Pythagoras calculation for determining distance indirectly from two or three other measurements
- Reference point setting function
- Metric or Imperial units of measure
- Display backlight
- Storage of last 10 measurement results
- Measuring Range: -0.16' - 147.6' (-0.05 m - 45 m)
- Accuracy: ≤ 10 m: ± 2.00 mm; >10 m: ± 2 mm ± 0.05 (x distance in metres -10)
- Laser type: Class II, <1 mW, 620 to 690 nm
- Power supply: 2 x AAA 1.5 V batteries



IB750

REED

Model No.	Mfg. No.	Description	Price/Each
IB750	R8002	Laser Distance Meter	

LASER DISTANCE METERS

- One-person distance measuring and estimating tool that measures difficult to reach places
- Laser target pointer
- Auto horizontal distance
- Indirect measurement using Pythagoras
- Angle, slope and pitch measured by placing body of meter on the slope itself or aligning it at the desired angle
- Area and volume calculations
- Addition/subtraction functions
- Min/max distance tracking
- Store/recall up to 20 measurements
- Multi-line display with illumination
- Buzzer indication of reading
- Multifunctional end pieces
- Dust and splash-proof to IP54



REED

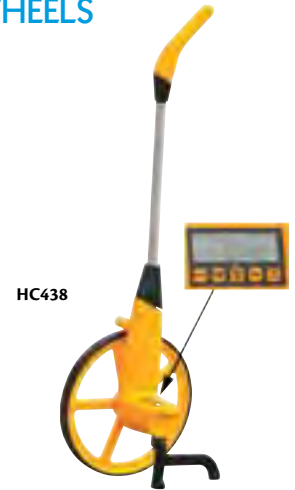
SPECIFICATIONS:

Measuring Range	0,05 to 50 m (2" to 164')
Accuracy	± 1.5 mm (± 0.06 ")
Laser	Class 2, 635 nm, <1 mW
Power Supply	2 x 1.5 V AAA batteries
Battery Life	Up to 5000 measurements
Dimensions	110 mm x 45 mm x 27 mm
Weight	135

Model No.	Mfg. No.	Description	Price/Each
IA847	R8001	Laser Distance Meter	

DISTANCE MEASURING WHEELS

- Ideal for road distance measuring applications
- Fitted with a 1 m circumference wheel
- Two measuring modes: Trip and Total
- Accuracy: $\pm 1\%$
- Adds forward, subtracts in reverse
- Metric and imperial measurement
- Measure in meters, yards or feet and inches at the push of a button
- Large LCD display is crystal clear in direct sunlight
- Backlight for low light conditions
- Waterproof for all weather conditions
- Push button reset
- Electronic brake
- Telescopic handle
- Mud scraper
- Minimum 5-year battery life



HC438

TRUMETER

Model No.	Mfg. No.	Description	Price/Each
HC438	5505E	Distance Measuring Wheel	

See pages 1276 - 1278 for Hand Held Tape Measures



TALLY COUNTERS

MODEL HD317 HAND TALLY COUNTERS

- Sturdy 4-figure hand-operated reset counter
- Push button actuator and handy thumb ring for easy operation
- Chrome plated steel case resists damage from perspiration
- Recommended for applications where operator must be mobile, such as checking meeting attendance, taking warehouse inventories, etc.



HD317

MODEL HD339 STAND TALLY COUNTERS

- Sturdy 4-figure hand-operated reset counter
- Special mounting base designed for desk, bench or clipboard mounting
- Heavy gauge steel case and base are chrome plated to resist corrosion
- Recommended for fixed applications such as assembly line parts counting, traffic surveys, etc.



HD339

K4030 STROBOSCOPES

- Freeze the motion and measure the speed of a rotating object, without contact
- Push button that doubles and one that divides in half the flashing and display rate with just one activation
- Coarse and fine adjustment buttons to synchronize flash to exactly the right rate
- Duty cycles from 10 minutes to 2 hours depending on rpm range
- Exclusive one-chip micro-computer LSI circuit and crystal control time-base
- External trigger input
- RS232 serial interface

SPECIFICATIONS:

- Flash tube type:** Xenon white lamp, 6500°K
Flash duration: Approx. 60 to 1000 μs
Measuring range: 10 to 10500 rpm
Resolution: 0:1 rpm; 5 to 999.9 rpm; 1 rpm: 1000 to 9999 rpm; 10 rpm: = 10000 rpm
Accuracy: ±(0.15% rdg. +0.2 rpm) < 1000 rpm; ±(0.5% rdg. +1 rpm): 1000 to 3300 rpm; ±1% f.s.: 3301 to 10500 rpm



REED

Model No.	Mfg. No.	Description	Price/Each
HD317	7655	Hand Tally Counter	
HD339	8-005-1	Stand Tally Counter	

REED

Model No.	Mfg. No.	Description	Price/Each
HX282	K4030	Stroboscope	

PLASTIC RATCHET COUNTERS

- Reliable, low cost, plastic counters for all purposes
- Operated by stroke (ratchet) drive
- Counts with one 45° adjustable lever movement (spindle on right side)
- 5-figure register with knob reset
- Supplied with connecting spring
- 5-figure reset counter counts machine revolution
- Adds when lever is revolved counter clockwise (spindle on right side)



HA931

TRUMETER

Model No.	Mfg. No.	Description	Price/Each
HA931	2012-5	Right Ratchet Counter, Plastic	

MINI TIMERS

- Easy to use
- Slim design
- Counts up or down to a maximum of 99 minutes, 59 seconds
- Magnetic back
- Pocket size
- Rubberized finish



IA809

BIOS Professional

Model No.	Mfg. No.	Description	Price/Each
IA809	138HC	Mini Timer	

JUMBO DIGITAL TIMERS

- Jumbo LCD display
- Minutes and seconds
- Count down timer
- 30-second beeper alarm
- Magnetic back, built-in clip, retractable stand



HX500

BIOS Professional

Model No.	Mfg. No.	Description	Price/Each
HX500	DT122	Digital Timer	

STOP WATCHES

MODEL IA078

- High contrast digital display with backlight
- Clock, date and alarm functions
- Records real time and split times
- Remembers first 30 laps and their split times (max. 99 laps displayed)
- 1/100th second resolution up to 100 hours
- Shock and water-resistant case



IA078

MODEL IA006

- Large LCD that displays real time and records split times for accurate result
- Clock, date and alarm function
- Water-resistant
- Includes: Batteries and a 48" nylon lanyard which allows you to comfortably hang the stopwatch around your neck



IA006

REED™ SW600 STOPWATCH

- Records real time and split times
- Displays hour, minute, second and day of the week
- High contrast digital display
- 1/100th second resolution
- Alarm and snooze functions
- Shock and water resistant case
- Neck Lanyard & battery included
- Display Type: LCD
- Accuracy: ±3 seconds/day
- Timing Capacity: 0.41665509259
- Water Resistant: Water Resistant



Model No. IA742
Mfg. No. SW600
Price/Each \$

REED

BIOS Fitness

Model No.	Mfg. No.	Description	Price/Each
IA078	FP603	Digital Stop Watch, w/neck lanyard and battery	
IA006	FP600	Digital Stop Watch, w/neck lanyard and battery	