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

REED

HX386

Model No.	Mfg. No.	Description	Price/Each
HX386	R7100	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	

Compact Photo Tachometer

- Provides fast and accurate RPM measurements of rotating objects without contact and revolution count of moving objects
- Built-in laser pointer identifies target area
- Durable double molded plastic housing and large backlit LCD display
- Internal memory recalls maximum, minimum values as well as last value stored
- Low battery indicator and auto shut-off
- Visible Indicator: Yes (Laser)
- Target Distance: 1.6ft (500mm)
- Display Size/Type: 5 Digit LCD Display
- Auto shut-off: Yes (after 10 secs)
- Power Supply: 9V battery
- Product Certifications: CE
- Dimensions: 6-5/16" x 2-5/16" x 1-1/2"

REED

IA419

Model No.	Mfg. No.	Description	Price/Each
IA419	R7050	Photo Tachometer	

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

REED

IB750

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

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
HF964	R7140	Photo/Contact Tachometer	
IA046	ST-CONE	Replacement Contact Adapter	

Fluke® Laser Distance Meters

414D AND 419D LASER DISTANCE METERS

IA974

- Fast, accurate, durable, and easy to use —just point and shoot
- Easy one-button operation
- Ideal for indoor and limited outdoor applications
- Large LCD screen and buttons positioned for 1-handed measurements
- Reduction of estimation errors
- Instant measurement with 1-button operation
- Easy targeting with bright laser
- Quick calculation of area (square footage) and volume
- Easy addition and subtraction of measurements
- Minimum/maximum function
- Improved battery life from automatic shut-off feature
- Pythagoras calculation for determining distance indirectly from two other measurements
- Improved visibility with backlit screen
- Includes: two AAA batteries, users manual on CD, quick reference guide and vinyl carrying pouch

419D LASER DISTANCE METER

IB041

- Improved visibility with backlit screen
- Ability to measure up to 80 m (260')
- Tripod mode allows you to mount to a tripod for measuring long distances
- Stake out function
- Enhanced Pythagoras calculation for determining distance indirectly from three other measurements
- Audible keypad feedback
- Storage of the last twenty measurements for quick recall of distance
- Strong environmental protection with IP54 (water spray and dust proof) sealing

FLUKE®

Model No.	IA974	IB041
Mfg. No.	414D	419D
Maximum Measurement Distance	50 m (165')	80 m (260')
Accuracy	± 2 mm (± 0.08")	± 1 mm (± 0.04")
Battery Life (No. of Measurements)	3000	5000
Pythagoras Calculations	1+2	Full
Plus and Minus Calculations	Yes	Yes
Measurement Storage	5 results	20 complete displays
Backlight	No	Yes
Minimum/Maximum	Yes (Pyth)	Yes
Audible Keypad Feedback	-	Yes
Tripod Mount	-	Yes
Corner Angle Measurement	-	-
Stake Out	-	Yes
Dust and Splash Proof	IP40	IP54
Compass	-	-
Inclination Sensor	-	-
Display	2 line	3 line
Price/Each	$	$