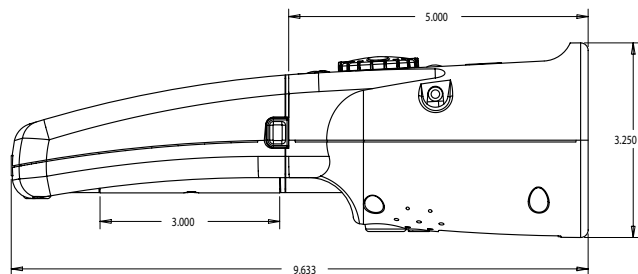
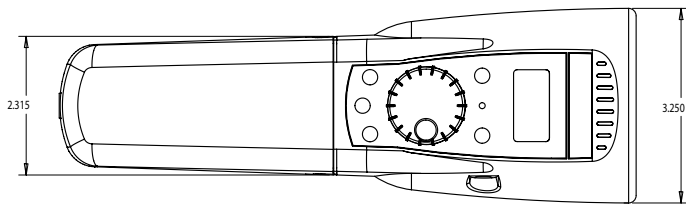


DIMENSIONS



DT-900-PR PROFESSIONAL includes:
TechStrobe unit, extra battery, flash-
tube, AC Adaptor, and belt holster



SPECIFICATIONS

FLASH RATE RANGE	40-12,500 Flashes Per Minute (FPM)
FLASH RATE ACCURACY	+/- 0.5 FPM or +/- 0.01% of reading, whichever is greater
FLASH SETTING RESOLUTION	0.1 FPM for 100 to 9999 FPM, 1 FPM for 10,000 to 12,500 FPM
TACHOMETER RANGE	40 - 59,000 RPM
TACHOMETER ACCURACY	+/- 0.5 RPM or +/- 0.01% of reading, whichever is greater
FLASH TUBE	Xenon, 10W, user replaceable
FLASH TUBE LIFE	100 Million Flashes
FLASH DURATION	9-15 usec
LIGHT POWER	154 mJoules per flash
BATTERY TYPE	NiMH, rechargeable, removeable
BATTERY CAPACITY	2.6 AmpHr
BATTERY CHARGE TIME	2-4 hours, using supplied AC adapter
RUN TIME PER CHARGE	2.5 hours at 1600 FPM, 1.25 hours at 3200 FPM
BATTERY CHARGER AC INPUT	115 VAC, 50/60 Hz
DISPLAY	8 character by 2 line LCD, alphanumeric
DISPLAY UPDATE	continuous
DISPLAY RESOLUTION	0.1 FPM for 100 to 9999 FPM, 1 FPM for 10,000 to 12,500 FPM
TIMEBASE	Crystal oscillator, 100 ppm accuracy
CONTROLS	Power, multiply by 2, divide by 2, phase shift, external trigger
EXTERNAL TRIGGER INPUT	0-5V TTL type via stereo phono jack
EXTL TRIGGER TO FLASH DELAY	5 usec maximum
CLOCK OUTPUT	0-5V TTL type signal via stereo phono jack
COLOR	Industrial Cool Grey
HOUSING	Impact & oil resistant polycarbonate
WEIGHT	650 g / 1 lb, 7 oz.

DT-900 CONFIGURATIONS & ACCESSORIES

DT-900

TechStrobe Stroboscope, w/battery, 120VAC charger, spare flash tube

DT-900-U

TechStrobe, w/battery, Universal AC charger, spare flash tube

DT-900-TR

TRAVELER KIT: TechStrobe, w/battery, 120VAC charger, spare flash tube, carry case, padded belt holster

DT-900-PR

PROFESSIONAL KIT: TechStrobe, w/ 2 batteries, 120VAC charger, spare flash tube, carry case, padded belt holster

NOTE:

When ordering TRAVELER or PROFESSIONAL KITS, specify UNIVERSAL AC CHARGER (CHU-900) if required.

accessories

BAT-900

Spare Battery pack w/ built in charging electronics

CH-900

120VAC charger for battery pack BAT-900

CASE-900

Plastic carrying case with handle for DT-900 TechStrobe

PBH-900

Padded belt holster for DT-900 TechStrobe

CHU-900

Universal AC charger-for charging BAT-900 world wide

FT-900

Flash tube replacement for DT-900 TechStrobe

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