

RECHARGEABLE ADVANCE TIMING LIGHT

The Ferret 83 is a rechargeable dial advance timing light ideal for high performance engine timing advance measurements.

The large calibrated 60° dial provides 1.5° accuracy and easy operation. Can be used on distributorless, distributor, multistrike, and marine ignition systems.

Ideal for timing racing engines, small engines, industrial engines, and automotive engines.

The unique RPM LED aids in timing measurements by indicating the approximate test RPM. Simply turn the indicator knob until the LED in the upper right hand corner is blinking and multiply by 100. If the indicator knob is pointing at 15, the engine is running at 1,500 RPM.

A low battery indicator is located on the lower left hand corner of the back panel. It will illuminate when it is time to recharge the batteries. Smart charging technology allows the transformer to be connected to the timing light for long periods of time without overcharging the battery pack.

A Trigger Event indicator is located on the upper left hand corner of the back panel. It will flash whenever a spark event is detected. Use this indicator to ensure you have a good spark pickup signal.

The 83 is packaged in a molded storage case with a spark pickup, recharging transformer, and instruction manual.

Physical Dimensions

Operating Temp.. -18° to 50°C 0° to 122° F
 Storage Temp -40° to 80°C -40° to 180° F
 Case Size 30x7 cm 12x8 in.
 Lead Length 1.7 m 5 Feet
 Weight 0.7 kg 1.5 Pounds
 Power Requirements Rechargeable Battery



Patented Eluminator Optics generates several times the strobe brightness of other timing lights.

The Inductive Spark Pickup is rugged and easy to hook up.

Sophisticated circuitry discriminates between spark pulses and noise.

Rechargeable power eliminates the need for a slave battery in marine or racing applications.

Suitable for use on multistrike ignition marine and most racing systems.

Convenient controls on the handle.