

### ■ Ignition Tools & Test Equipment

# **ScopeLite**MOTORTECH Timing Light

No need to open wiring outlet or junction boxes to get access to the ignition pulse!

The self-powered ScopeLite is designed to work with fully shielded ignition systems. A special clamp picks up the small trigger signal through the steel braid of conventional or MOT-Blues shielded high tension leads. The signal is processed by the timing light and via LED technology a sequence of flashes is generated.

On applications where MOTORTECH flange ignition coils with diagnostic interface are used, the ScopeLite can be attached directly to the BNC connector of the ignition coil.

Even on applications with integral or standard flange ignition coils, the clamp can be attached to the shielded primary lead.

When timing is checked on engines with non-shielded high tension leads, a selector switch needs to be pushed which then steps down sensitivity. The automatic time based shut-off function saves the 2 built in 9 V batteries in case the operator forgets to turn off power.

Make it easy and safe for the operator!

#### **Features**

- Very easy screening of the ignition pulse
- Modern LED technology
- Robust aluminum case
- Specially designed high voltage clamp
- Optimized for fully shielded systems
- Built in batteries
- Comes in a protective carrying case

# ScopeLite \_\_\_\_





Use with MOT-Blues shielded high tension leads



Use with conventional shielded high tension leads





Use with MOTORTECH flange ignition coils with diagnostic interface or with shielded primary lead.



## ■ Ignition Tools & Test Equipment

#### **Ordering Information**

P/N	Description
06.98.100-200	ScopeLite LED timing light set

#### Ordering Information – Subcomponents

P/N	Description	
06.98.055	ScopeLite LED timing light	
06.98.080	High voltage clamp	
06.90.104-200	Connecting lead, 200 in./ 5.0 m lenght	





ScopeLite LED timing light



High voltage clamp



**Connecting Lead** 

#### Ordering Information – Optional Accessories

P/N	Description	Length
06.90.104-100	Connecting lead	100 in./ 2.5 m
06.90.104-200	Connecting lead (standard)	200 in./ 5.0 m
06.90.104-300	Connecting lead	300 in./ 7.5 m
06.90.104-400	Connecting lead	400 in./ 10.0 m
06.90.104-600	Connecting lead	600 in./ 15.0 m

Distributed by:

#### Copyright

The copyright for any material used in the MOTORTECH

Any duplication or use of objects such as pictures or texts in other electronics or printed publications is not permitted without MOTORTECH's agreement.

#### Trademark Information

MOTORTECH products and the MOTORTECH logo are registered and/or common law trademarks of MOTORTECH GmbH.

purpose only. All trademarks, logos, and symbols used or shown in the MOTORTECH publications are exclusive objects to the right of their owners and are used for

P/N 01.15.036-EN | Rev.07/2015 | MOTORTECH SalesFlyer ScopeLite