

TL8 TEST LAMP

FOR FLAME DETECTOR

Prioritise Performance

Protecting Life, Safe Guarding Asset



GASENSOR TECHNOLOGY
THE CHOICE FOR PERFORMANCE



INTRODUCTION

TL8 is a rechargeable NiMH battery powered test lamp capable of emitting high energy, wide band UV and IR spectra and is used to test the alarm function of ultraviolet and infrared flame detectors.

To simulate a fire, the test lamp automatically flashes at various selectable rates. An internal circuit prevents test lamp from operation when the battery charge is low.

TL8 is professionally designed and is ATEX certified to work in Zone 1 explosion-proof area. The test lamp functions on internal nickel-metal hydride batteries which allows continuous operation for at least 45 minutes.

Technical Data of TL8

Product Specification	
Output Spectrum:	Broadband emissions in UV, visible and IR spectra
Battery:	Rechargeable and replaceable, with charging status indicator
Charging Time:	6 hours max
Charger Input:	110-240VAC, 50/60 Hz, 1.4A@ 115VAC, 1A@ 230VAC
Charger Output:	2.5A @ 24VDC
Classification:	II 2G EX db IIC T5 Gb, (Ta:-15°C~50°C)
Humidity:	0-90% RH, non-condensing
Housing:	Aluminum
Length:	270 mm
Diameter:	125 mm
Weight:	2.5 Kg
Warranty:	Two years
Standard Configuration:	TL8 — Includes power supply adapter

Specifications subject to change without notice.

Publication:#DS-TL8-B0818
GT-TD-DS.08E



GASENSOR TECHNOLOGY PTE LTD

71 Ubi Crescent, Excalibure Centre
Singapore 408571

Phone: (65) 6744-6268
Fax: (65) 6744-6269

Mail: sales@gasensor.com
Web: www.gasensor.com