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Test & Measurement

- > sales
- > rentals
- > calibration
- > repair
- > disposal

Complimentary Reference Material

This PDF has been made available as a complimentary service for you to assist in evaluating this model for your testing requirements.

TMG offers a wide range of test equipment solutions, from renting short to long term, buying refurbished and purchasing new. Financing options, such as Financial Rental, and Leasing are also available on application.

TMG will assist if you are unsure whether this model will suit your requirements.

Call TMG if you need to organise repair and/or calibrate your unit.

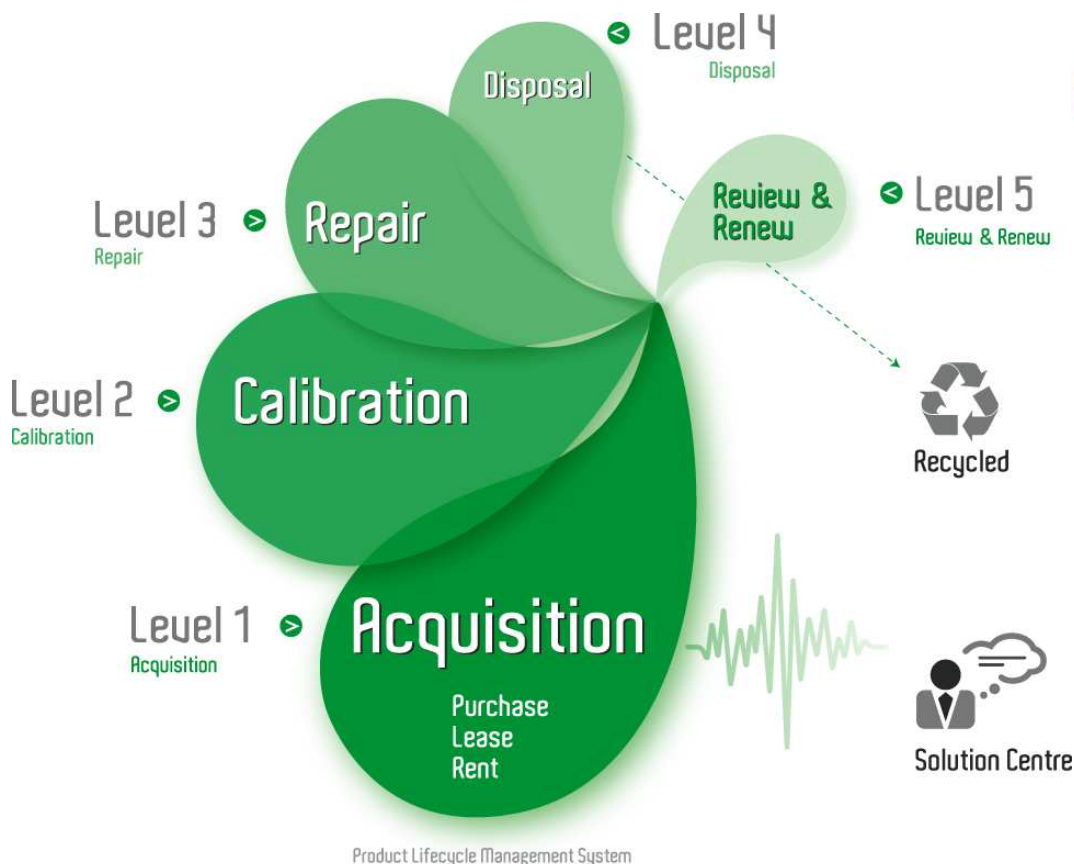
If you click on the "Click-to-Call" logo below, you can call us for FREE!

TMG Corporate Website

TMG Products Website



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Product Lifecycle Management System

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PMD440 Specifications



PMD440 Polarization Mode Dispersion Specifications

Parameter

Laptop Controller
Software
LED Source
PMD Scan Range
PMD Measurement Range
Measurement Method
Measurement Speed
Fiber Measurement Range
Dimensions

Weight

Operating Temperature
Storage Temperature
Power Consumption

Optical Specifications¹

Toshiba Satellite 166 Mhz Pentium²
Windows[®] 95 or 98
1550 ± 80 nm ELED³
0.1 to 145 ps
0.1 to 72 ps
Michelson Interferometer
15 seconds maximum
150 km + (PMD dependent)
Receiver: 14.2 x 12.6 x 4.3 inches (36 x 32 x 11 cm)
Light Source: 9.4 x 5.9 x 2.4 inches (24 x 15 x 6 cm)
Receiver: 8.0 lbs (3.62 kg)
Light Source: 1.5 lbs (0.68 kg)
0 to 40° C
-20 to +65° C
Receiver: 30 Watts max. (120/240 V, 50/60 Hz)
Light Source: 10 Watts max. (120/240 V, 50/60 Hz)

Notes:

1. GN Nettest equipment is constantly being improved. Hence, all specifications are subject to change without notice.
2. Minimum laptop controller supplied.
3. 1300 nm ELED light source also available.

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GN Nettest

Total care for networks

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