

INFRARED THERMOGRAPHIC INSPECTION

Predictive Maintenance Enhances YOUR Maintenance Program

Infrared Thermographic Inspection is a cost-effective way to locate problems prior to failure and emergency repair. If an outage occurs, history dictates it will be at the worst possible moment. The dollars spent on an IR inspection program often have paybacks that are HUNDREDS or THOUSANDS of times over the cost of the program. In addition, an **IR inspection program may help reduce liability.**

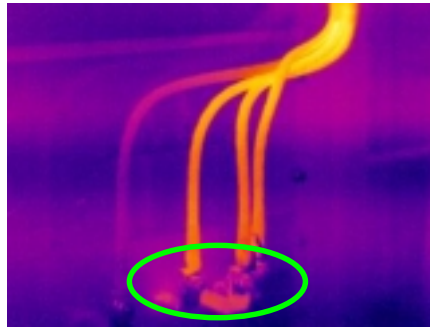
Why use Infrared Thermographic Inspection

- Cost Effective
- Non-Touching Testing
- Non-Destructive Testing
- Safe and Simple
- Reduce Interruption of other parties
- Extend Equipment Life
- Verify Repair

We kindly provide

- Interior/ Exterior Building Inspections
- Roof Insulation Inspections
- Electrical Inspections (switch boxes, bus duct connection)
- Computer analysis
- Professional Report

Electrical



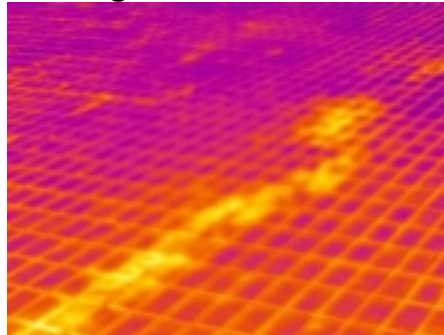
- Pinpoints hot spots in electrical systems

Building



- Locates, Prioritizes and documents structure problems
- Pinpoints area of missing, damaged or wet insulation
- Pinpoints hot spots in electrical systems

Roofing



- Pinpoints and documents area of wet insulation in flat roofs
- Reduces risk of structural damage and failure of your new roof
- Identify roof problem

**GET THE INFRARED ANSWERS
FOR YOUR APPLICATION...**

What kinds of inspection suit your needs?
DNL has answers and the services you need.
Return the card by fax today for complete information,
or give us a call at 2563 3708. We are eager to help.

My interest(s):

- Building inspection
- Roof inspection
- Electrical inspection
- Others _____

Period:

- Immediate needed
- 3 months
- 6 months
- Future
- Have a representative contact me.
- Call me to arrange a demonstration

Name: _____ Title: _____
Company: _____
Phone: _____ (office) _____ (mobile)
Email: _____
Address: _____

Comments/Questions:



DNL Optoelec Systems Ltd.
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Fax : 2904 8893



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DNL OPTOELEC SYSTEMS LIMITED 識卓光電系統有限公司

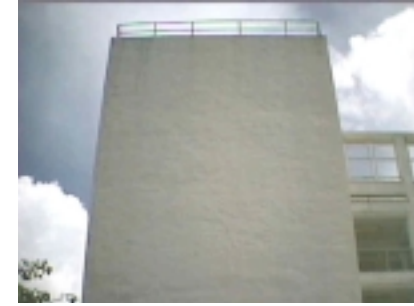
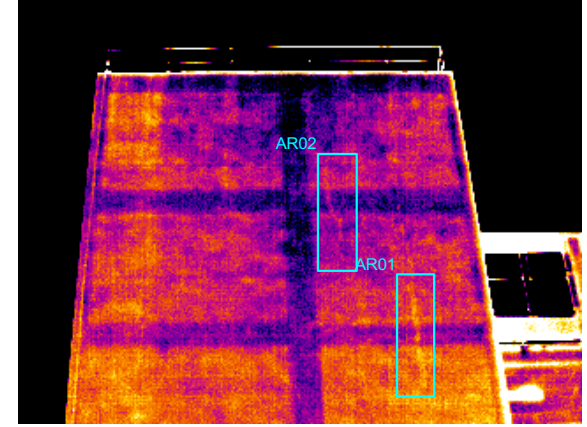
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ThermaCAM PM695 Technical Specifications	
Field of view / min focus distance	24°x18° / 0.5m
Thermal sensitivity	0.08°C at 30°C
Image frequency	50/60Hz non-interlaced
Electronic zoom function	4X continuous
Detector type	Focal Plane Array (FPA), uncooled microbolometer 320 x 240 pixels
Spectral range	7.5 to 13 µm
Digital image enhancement	Standard
Built-in digital camera	640 x 480 pixels, full color



DNL Optoelec Systems Ltd.
識卓光電系統有限公司



INFRARED INSPECTION SERVICE

for PREDICTIVE
MAINTENANCE