



Thermal Imaging looks passed what you see  
Friendly personal service South Island wide



We use a modified Flir B200 camera  
which will test up to 350 Degrees

Owner

Brian Prescott

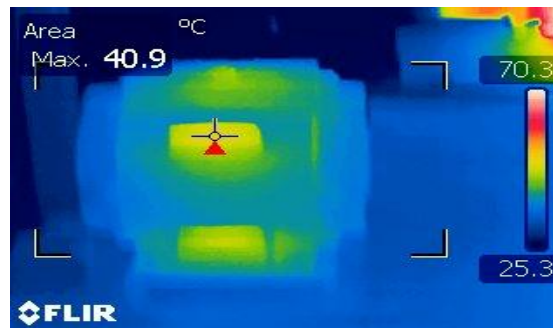
Website

[http://www.](http://www.thermalimagingolutions.co.nz)

[thermalimagingolutions.co.nz](http://www.thermalimagingolutions.co.nz)

## PREDICTIVE MAINTENANCE

In Production Plants, Office Facilities  
Hospitals or on the farm. Anywhere  
You have any machinery that is  
working. If parts are close to causing a  
problem. Worn parts generate heat  
because of friction or stress. Thermal  
Images will show them up as hot spots.

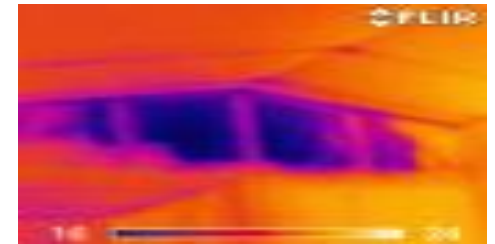


While the motor above is not worn  
the image gives you a good picture how  
an infrared camera works by pin pointing  
heat.

Thermal Imaging Solutions Ltd  
896 Weedons Ross RD  
West Melton RD1  
Christchurch New Zealand  
Cell Phone 0274311389  
Land Line 03 3478374

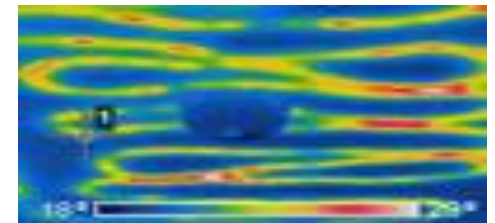
## INSULATION EFFICIENCY

You may have had your home or  
Business property newly insulation  
or you may be in a new home. With  
Thermal imaging we can check to  
See if is working as it should.



## PLUMBING SOLUTIONS

Infrared camera is an easy tool to find  
and check for leaks in pipes and tubes.  
Infrared camera's can find water pipes  
in floors or walls. They can detect  
Leaks in piped heating systems.



This can save time and money.

## PRE PURCHASE INSPECTIONS

A pre purchase inspection of a home or Any building could save you thousands of dollars later.

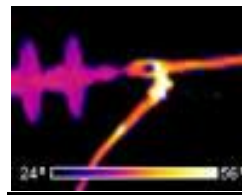
When you have an inspection with a Infrared camera it will see things you can not see with the naked eye.

The inspection will find possible leaks in the insulation of the floors, walls and ceiling we can also check for possible moisture in the walls, around windows and doors due to a break down in the external cladding or a break down of sealing compounds, we can also test for leaks coming through the roof. Examinations will be carried out as per instructions by the customer.



## ELECTRICAL INSPECTIONS

An infrared camera will show possible electrical faults in any electrical component where there is direct line of sight for example any switch board, fuse box, switching gear or electrical connection be it in the home or in a sub station or in a transformer due to an unbalanced load.

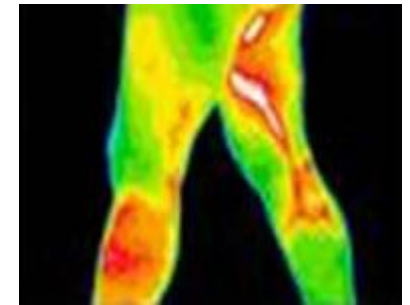


## Other services by arrangement

**Small motor maintenance, Virus detection  
Insurance compliance, Gas detection,  
Research and development,  
Aircraft examination**

## BODY EXAMINATIONS

Thermal imaging cameras can detect Possible injuries in any hot blooded Animal or bird including a human. If you have an injury the body sends more blood to that area which generates more heat this is then pick up by the camera which can then pin point the exact location there by making it easier to treat.



## COOL STORE EFFICIENCY

In a cool store situation a infrared camera Will show up possible leaks due to insulation Breaks in the walls joins and around door ways

