

**Aerial Photography & Videography & Thermography using our Professional Drone Services.**

### **Home Inspections:**

*We look specifically at roof / exterior walls / interior walls, general home inspections, construction projects to measure & analyze moisture, leaks, heat loss, faulty wiring, non functioning solar panels, & general infrastructure areas of concern.*

### **Roof Inspections:**

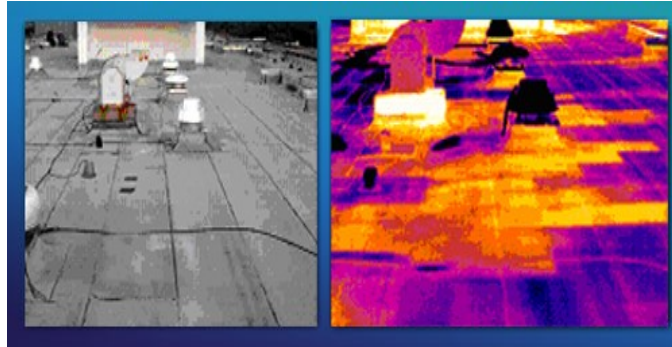
*Capturing thermal infrared data for commercial roofs to be imported into Pix4D software where a 3D Model is created & exported into AutoCAD for Architects & Engineers.*

### **More Thermal Inspections:**

- Electrical
- Plumbing
- Pipeline Inspection
- Hydro Lines
- Solar Panels



iSparks Solutions services include Aerial Photography & Videography & Infrared Thermography & Mapping using Pix4D



### **Qualifications:**

- UAV Training
- UAV Pilot's Licensing
- Special Risk Aviation Insurance
- Standing Special Flight Operations Certificate from Transport Canada

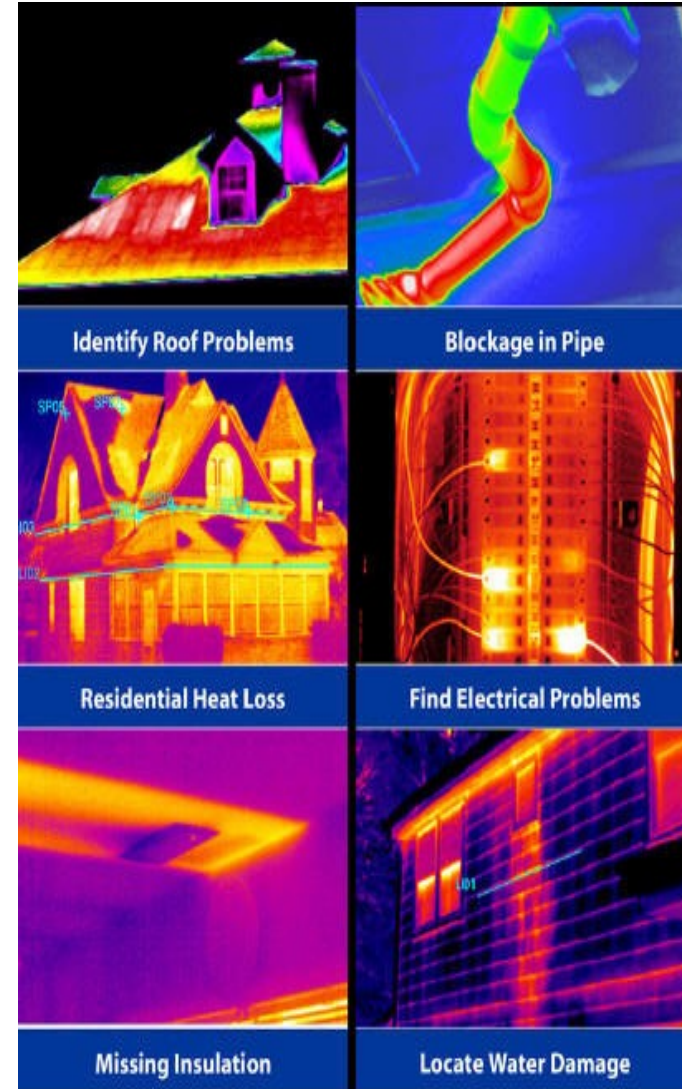
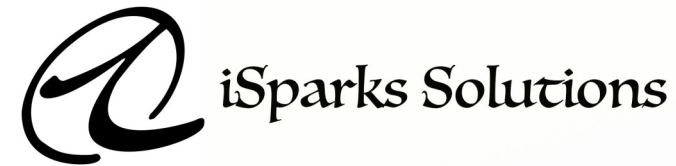


**Contact us today...**

**705-773-2230**

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# Why Use Thermal Imaging to Protect Your Home?

A picture says a thousand words; infrared thermography is the only diagnostic technology that lets you instantly visualize & verify thermal performance.

*Anything that uses power gets hot before it fails!*

Call us for in floor heating concerns, electrical panel & electric furnace readings.



**ELECTRICAL**

Infrared Allows for the Most Advanced Electrical System Inspection Available

# Why Use Thermal Imaging to Save You Money?

Infrared cameras show you thermal problems, calculates them with precise non-contact temperature measurement, & document them automatically in seconds.

*As the cost of heating our homes goes up the need for energy efficiency increases!*

Call us for saving you money on your hydro bills by detecting where the heat is escaping & recommending repairs.



**INSULATION**

Infrared Can Instantly Detect Insulation Voids or Insulation Defects

# Why Use Thermal Imaging to Detect Water Damage?

Quickly & non-destructively locate leaks in floors, walls, ceilings, roofs, windows, under concrete & behind tiles without taking anything apart.

*See the power of thermal vision!*

Call us for locating leaks in your plumbing, foundation, roof & windows.



**PLUMBING**

Infrared Allows for the Most Advanced Plumbing System Inspection Available