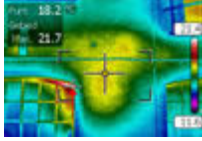

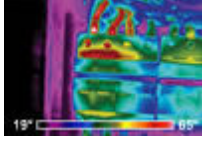
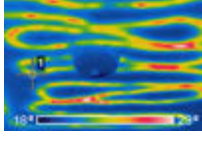
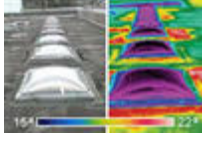


# Thermal Cameras for Building Diagnostics

Infrared thermography is the easiest and quickest method to detect energy waste, moisture and electrical issues in buildings. An infrared camera shows exactly where the problems are and helps focus the inspectors' attention allowing him to properly diagnose areas with energy loss.

	<h3>Building Diagnostics</h3> <p>Buildings may be quickly and thoroughly scanned using a FLIR thermal imager, identifying problem areas that can't be seen by the naked eye.</p>
	<h3>Energy Auditing &amp; Home Inspection</h3> <p>Excessive air leakage can account for up to half of the energy consumed to condition buildings. The leakage pathway is often complex and, without thermal imaging, extremely difficult to visualize.</p>
	<h3>Property &amp; Facility Management</h3> <p>Thermal imagers are a valuable tool in predictive maintenance of electrical, mechanical, and structural systems, to detect problems, prevent downtime, guide corrective action, and increase work safety.</p>
	<h3>HVAC &amp; Plumbing</h3> <p>With FLIR thermal imagers it's easy to scan an entire building to see the relation of HVAC system, building envelope, and plumbing issues.</p>
	<h3>Moisture &amp; Restoration</h3> <p>The presence of moisture in building envelopes, either from leakage or condensation, can have serious consequences. With infrared images, water damage is easily detected.</p>