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## **Energy Measurement Verification Tools by Category**

	Model		Energy Measure	Description	Applications
DISTANCE	Fluke 416D		Distance	Laser Distance Meter	Space Measurement, lighting coverage, SQF for ventilation
LIGHTING	Amprobe LM-120		Lighting	Light Meter	Light Measurement (foot-candles & lumens)
	Sensor Switch LQDM		Lighting	Light Logger	Occupant Patterns, Light Level Trending
	Sylvania DS3050		Lighting	Light Meter	Light Measurement (foot-candles & lumens)
POWER	Fluke 289/FVF		Power / HVAC	Data Logging Multimeter	Power Usage Cycles Optional Probes for Pressure and Temperature
	Amprobe ELS2A		Power	Cable Splitter	Power Consumption, Single Phase Loads
	Fluke i400		Power	Current Clamp Accessory	Log Current, Individual Circuits & Loads
	Fluke 337	Emin .	Power	Clamp Meter	Branch circuits, Individual Load Evaluation
	Fluke 1735		Power	3-Phase Power Logger	Load Studies, Energy Consumption, Power Logging
	Fluke 1735		Power	3-Phase Power Logger	

## **Energy Measurement Verification Tools by Category continued...**

	Model		Energy Measure	Description	Applications
HVAC/R	Amprobe ULD-300		HVAC/R	Ultrasonic Leak Detector	Steam Lines, Compressed Air Systems
	Fluke 922 Kit	00	HVAC	Airflow Meter	Clogged Air Filters, Conditioned Air, Air Velocity and Flow, Damper Operation, Ventilation Performance
	Fluke 975V	FAST 200	HVAC	Air Meter	Ventilation Levels, Operation of HVAC Control Systems, Test for Carbon Monoxide Leaks, Temperature, Humidity, Outside Air, Air Velocity & Flow, IAQ, Carbon Dioxide, Damper Operation, Dew Point Temperature, Wet Bulb Temp
	Fluke PV350		HVAC	Pressure/Vacuum Transducer	Pressure Drops in Air and Compressed Air Systems
	Fluke 971	\$13a 2 ▼ 2	HVAC	Temperature/Humidity Meter	Temperature and Humidity Measurement
THERMAL	Fluke 62		Thermal	Mini IR Thermometer	Scan Motors, Insulation, Steam Pipes, Ductwork, Circuit Breakers, Wire, Terminations, Steam Traps, HW/CHW Valves, Hot/Cold Spots, Shafts, Belts & Bearings
	Fluke 561		Thermal	IR Thermometer	Scan Motors, Insulation, Steam Pipes, Ductwork, Circuit Breakers, Wire, Terminations, Steam Traps, HW/CHW Valves, Hot/Cold Spots, Shafts, Belts & Bearings
	Fluke Ti10		Thermal	Thermal Imager	Electrical Devices, Wires, Terminations, Electro-Mechanical Devices, Process, HVAC/R, Building Envelope, Bearings, Shafts, Gear Boxes, Motors Steam Traps, Insulation, Air Ducts, Windows & Doors, Roofs
	Fluke Ti25		Thermal	Thermal Imager	Electrical Devices, Wires, Terminations, Electro-Mechanical Devices, Process, HVAC/R, Building Envelope, Bearings, Shafts, Gear Boxes, Motors Steam Traps, Insulation, Air Ducts, Windows & Doors, Roofs
DETECTION	Amprobe GSD600		Lead Detection	Gas Leak Detector	Leak Detection: Natural Gas, Methane & Propane Gas
	Amprobe AT-5000		Underground Utility Detection	Detector	Locating Underground Energized and De- Energized Wires, Cables and Pipes