“Q-BOX” WIRELESS HEAT STRESS MONITOR

The QUESTemp-44 with a 900 MHz wireless transmitter in the field is a single easy-to-mount package. The Q-Box housing is fiber-glass or polycarbonate construction with a clear window allowing local viewing of the QUESTemp-44 readings. The case can be mounted on any metal structure with its 4-corner-mounted 38LB pull magnets, on a handrail using the handrail option* or directly to a concrete wall.

The QUESTemp-44 utilizes a Waterless Wet Bulb sensor designed for working environments where daily instrument upkeep is difficult. The “Q-Box” mounts the 3M QUESTemp-44 in an illuminated sturdy clear front enclosure with a 900MHz wireless transmitter. Local power supply will keep this system operational without the need to swap batteries. Using BHI Energy’s RMS software, you can view the heat stress monitor data on your site network. The Q-Box offers a safe and secure way to deploy the 3M Heat Stress Monitor.

SPECIFICATIONS

Dimensions ....................................................... 12”x10”x6.5”
Weight ................................................................. 10lbs
Housing Material ............................................... Fiberglass/PC
Power Current Consumption ......................... 120 VAC < 1 amp

*Optional Handrail Mount