Environmental Enclosure (P/N EE-600) Temperature Controlled Environmental Enclosure for Harsh Clima

A newly designed environmental enclosure providing climate controlled conditions in even the most extreme temperatures.

The Environmental Enclosure Model: EE-600 is designed to be used in harsh climates where temperatures can drop below -20° C or exceed $+60^{\circ}$ C. If your application requires monitoring in either of these extremes or if your application has large ambient temperature swigs, we recommend the EE-600. The EE-600 is designed to maintain the temperature of the HAZ-SCANNER within factory specification, regardless of the ambient conditions. The EE-600 offers an 800BTU air conditioner and a 150W heater. It is equipped with an internal thermostat to automatically adjust to a set temperature.

Key Features:

- Easily Portable
- Compact footprint to minimize real estate and maximize capacity
- Designed to achieve seal capable of Type 4 and GR-487 wind driven rain when installed properly on an equally rated enclosure
- 3 Mounting Options: Tripod, Pole Mount, Roof Mount or similar
- Can accommodate 220 or 110 volts with water-proof receptacles for any country

EE-600 Specifications:

Model 222 SP All aluminum equipment enclosure, interior Dimension 20"H x 20"W x 17"D, Light Tan, aluminum exterior, clear aluminum interior, with insulation R11. Unit includes front door with gasket, stainless steel piano hinge, spring loaded door stop, and carrying handles for portability.

Heat & AC Specifications:

- Enclosure Dimensions: 24" H x 30 5/16 W x 24 D Weight 45lbs
- AC & Heater Dimensions: 15.75" (400mm) H x 7.5" (191mm) W x 6.3" (160mm) D
- 800 BTU/Hr (234 Watts)
- Stock model includes: UL, cUL, TYPE 12, TYPE 3R, TYPE 4, and RoHS compliant
- Broad operating range -40° F to 140° F (-40° C- to 60° C)

Standard Heat & AC Units Include:

- Coated Condenser Coil
- Painted Galvanized Sheet Metals
- Head Pressure Control
- Compressor Heater for Low Ambient Operation
- Malfunction Switch
- Thermostat & Heater Package









Technical Drawing:

