

## Standard ISO 20 ft Shelter



These lightweight, highly versatile 20' ISO units can be utilized as command & communications centers, UAV post, electronic warfare maintenance facilities or other applications. The Shelters will be of construction All Aluminum Structural or All welded or customized.

**Military Specifications:** ASTM E1976, ASTM E1977, ASTM E1978 **ISO/ANSI Specifications:** ISO 668, ISO 1496/1, ISO 1161, ISO 3874

**Exterior Dimensions:** 96 in. high, 96 in. wide, 238-1/2 in. long

**Service Life:** 15 years service, 20 years storage **Temperature Extremes:**

**Operating:** -65° F to +125° F plus solar load

**Non-operating:** -80° F to +160° F **Heat Transfer:**

**One-Side:** 0.35 BTU/hr. ft<sup>2</sup>/f

**Roof Loads:** Withstands a snow load of 40 lbs/ft<sup>2</sup>

**Performance Specification: Weight:** 15 years' service, 20 years storage

**Wall Attachment Loading:** Potted Inserts installed anywhere withstand 455 Kg (1000 pounds) tensile loads.

**Water tightness:** Double gaskets at all seams for protection against rainfall of 6 in/hr

**Optional Items:** Skids: Three full-length replaceable skids