



**ARES FIRE AND
SAFETY SYSTEMS LLC**

POWER SYSTEMS

EQUIPMENT CONTAINER SHELTER

GENERAL SPECIFICATIONS

- The Equipment Shelter has a structure and insulation that can protect all active equipment under all conditions during operation.
- Fire resistant polyurethane foam is used for thermal insulation between the surfaces of the Equipment Shelter (including the ceiling).
- The Equipment Shelter subunits covers/doors are supported by RF gaskets.
- The Equipment Shelter has one PTZ camera that can be remotely controlled and can operate in all weather conditions.
- The Equipment Shelter Cabinet (19 inches) is built to withstand vibration.
- The Equipment Shelter has a portable structure.
- Equipment Shelter racks, attachment points and fasteners are made of rustproof and maintenance-free material.
- The Equipment Shelter is protected against lightning by Franklin rod.
- Equipment Conservation is in compliance with Ministry of Energy and Natural Resources – Regulation on Grounding in Electrical Installations / Part 5.
- The Equipment Shelter doors can remain stable in the open position in a wind of at least 40 knots.
- The Equipment Shelter is equipped with military-grade connectors.
- The Equipment Shelter is equipped with air conditioning system with 800 BTU capacity.



APPLIED TESTS

MIL-STD-810G -500.5	Low Pressure/ altitude
MIL-STD-810G - 501.5	High temperature
MIL-STD-810G - 502.5	Low Temperature
MIL-STD-810G - 514.6	Vibration
MIL-STD-810G - 521.3	Icing
MIL-STD-810G - 507.5	Moisture
MIL-STD-810G - 506.5	Rain
MIL-STD-810G - 516.6	Shock
MIL-STD-810G - 505.5	Daylight Application

