

# E2S2-20

Expandable Shelter System



Our flagship 20-foot ISO expanding shelter is available with single- or double-expanding side walls that deploy in as little as 10 minutes and require no additional support. Designed for flexible deployment scenarios, the E2S2-20 can be complexed, stacked and complexed or mounted on a military trailer or vehicle. With an R-value of R-11 for E2S2, E2S2E, and VE2S2 and R-10.5 for B2E2S2, the E2S2-20 is built for energy-efficiency.

## KEY FEATURES

- Includes full power distribution, overhead lighting and an integrated ECU
- 60-amp standard, or optional 100 amp power distribution
- Optional 150KHz – 10GHz EMI shielding
- Optional bale bar for ease of transport
- Meets CSC shipping requirements and is stackable nine-high for transport or storage



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HDT Part Number	Series	Single	Double	ECU	EMI	Bale Bar	Vehicle Mount	Weight
BMIEXP-11486	E2S2		✓	✓				7,900 lbs / 3583.4 kg
BMIEXP-11487	E2S2E		✓	✓	✓			7,900 lbs / 3583.4 kg
BMIEXP-11488	E2S2	✓						7,000 lbs / 3175.1 kg
BMIEXP-11489	E2S2E	✓		✓	✓			7,000 lbs / 3175.1kg
BMIEXP-11490	VE2S2		✓	✓			✓	7,900 lbs / 3583.4 kg
BMIEXP-11491	VE2S2	✓		✓			✓	7,000 lbs / 3175.1 kg
BMIEXP-11492	B2E2S2		✓	✓		✓	✓	8,500 lbs / 3855.5 kg
BMIEXP-11493	B2E2S2	✓		✓		✓	✓	9,400 lbs / 4263.8 kg

## MEASUREMENTS

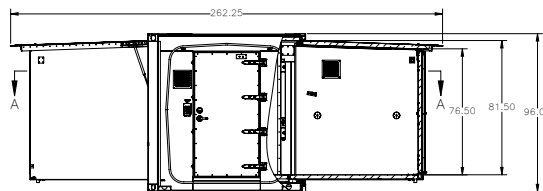
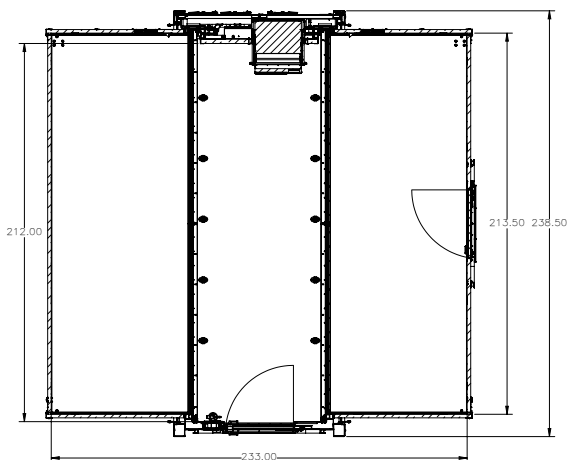
### Internal Dimensions

Extended Width	233" / 592 cm
Extended Length	213.5" / 542.3 cm
Main Width	70.25" / 178.44 cm
Main Length	212" / 538.5 cm

### Internal Height

Main Shelter	81.5" / 207 cm
Expanding Side	76.5" / 194.3 cm

**External Shipping** 238.5" x 96" x 96" / 606 x 244 x 244 cm



**HDT Expeditionary Systems, Inc.**

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NON-EXPORT CONTROLLED INFORMATION  
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