

Select-A-Shield™ Forensic Portable Enclosures



CONVENIENT MOBILE DEVICE CONTAINMENT FOR FORENSIC ASSESSMENT

Select-A-Shield™ Forensic Portable Enclosures protect data chain of evidence by blocking electronic devices from accessing active wireless networks. Easy to assemble, these mobile enclosures are the right choice for isolating multiple wireless communication devices including cell phones, smart phones, PDAs, tablets, GPS units and

laptop computers. Independent testing to IEEE® 299 of a complete assembled tent system, including installed components, resulted in a minimum signal attenuation of -85.7 dB over a range of frequencies from 400 MHz to 18 GHz when measuring through the wall at multiple locations in the tent.

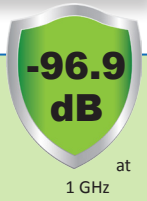


SELECT offers three standard portable RF shielded enclosures as well as custom built structures for use in digital forensics device containment and secure extraction. Series 100 pop-up or Series 500 quick setup frames, double (US Pat. No. 8,530,756) or single (US Pat. No. 9,029,714) patented isolation door systems, tent carry bag, conductive floor between two layers of heavy duty vinyl and a cable sleeve all come with an enclosure.



OPTIMUM PROTECTION

Manufactured using SELECT's RoHS compliant silver/copper/nickel conductive fabric and our exclusive, patented single door system. The double magnet strip closure delivers maximum isolation.



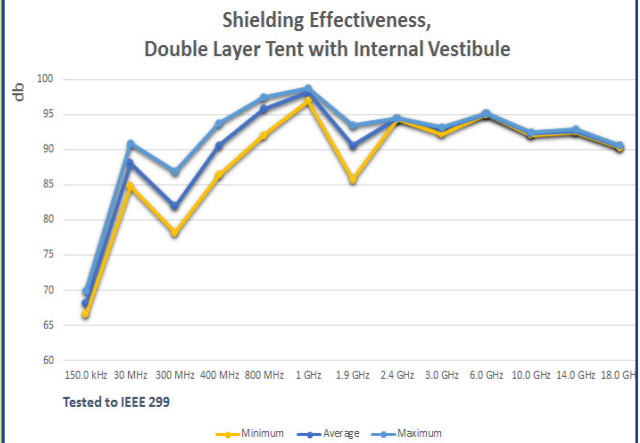
WHEN YOU HAVE TO SHIELD . . . SELECT

Look for the SELECT green shield as your assurance for optimum protection.

Double Wall tent with Internal Vestibule
Enclosure Construction Shielding Effectiveness (SE):

Double Layer Enclosure

Tested with high attenuation power filter.
SE: -85.7 dB minimum from 400 MHz to 18 GHz



Industries Served
Commercial Wireless
Industrial Wireless
Aerospace & Defense
Cellular Forensics
Computer Forensics
Homeland Security
Law Enforcement
Military

Applications
Mobile Device Forensics
Cyber Forensics
Secure Facilities and SCIFS
Government Facilities
Crime Scene Investigations
Industrial and Corporate Espionage
Fieldwork



contactus@select-fabricators.com
www.select-fabricators.com

Select-A-Shield™ Forensic Portable Enclosures



SELECT offers three standard portable RF shielded enclosures for use in digital forensics device containment and secure extraction. Series 100 pop-up or Series 500 quick setup frames, double (US Pat. 8,530,756) or single (US Pat. 9,029,714) patented isolation door systems, tent carry bag, conductive floor between two layers of heavy-duty vinyl and a cable sleeve all come with an enclosure. For special applications, SELECT makes custom enclosures.

SERIES 100 FRAME



Pop-up steel frame. Custom sized enclosures are available. See chart to the right for standard sizes.

SERIES 500 FRAME



Round heavy-duty aluminum frame. The easy “socket connection principle” of the internal tension system reduces construction assembly to a minimum. A connection is established effortlessly by simply tightening a clamping screw.

PATENTED DOOR SEAL SYSTEM



Single door system features a double magnet strip closure to deliver maximum isolation. Reduces RF EMI leakage for enhanced performance. Shown on tent with vestibule.

IO FILTER PLATE



Choose from an integrated I/O Filter Plate or Filter Box. Provides a power line and optional filtering for Ethernet and USB. Custom multiple filter and connector options are also available which can include: SMA, BNC and Fiber Optics and High Attenuation Filter.

SPECIFICATIONS

All enclosures are made in the USA of US materials.

- Standard sizes and configurations to 10' x 10' x 8'.
- Custom sizes designed to your requirements.

Standard enclosure includes:

- Conductive floor between two layers of heavy-duty tarp
- 40" x 54.5" patented single door seal system on the length (L) side
- Cable sleeve
- Enclosure Storage Bag: All enclosures come with a storage bag for protection when in transit or not in use.

OPTIONS:

- ESD white interior liner
- Filter plates
- High attenuation power filter
- Cable sleeves
- Frame roller bags and hard plastic cases
- LED interior perimeter lighting or EMI hardened stringed lights
- Testing of completed enclosure
- Ventilation: two RF shielded honeycomb vents and fan
- Viewing Windows - RF shielded
- Vestibule - internal or external
- Filter Plate with any of the following:
 - Bulkhead and Signal Connectors
 - Data and Signal filter connectors
 - DB 9 - USB
 - DB 15 - Ethernet
 - DB 25
 - Power – AC/DC
 - AC: 90-480 volts up to 100 amps
 - DC: 0-100 volts up to 20 amps

SERIES 100 Sizes

STANDARD SIZES	Frame Size			Enclosure Size			Enclosure Construction
	Part Number	Length (feet)	Width (feet)	Height (feet)	Length (feet)	Width (feet)	
100-080808 DW	8'	8'	8'	7'	7'	6' 6"	Double Wall
100-101008 DW	10'	10'	8'	9'	9'	6' 6"	Double Wall

SERIES 500 Size

500-050507 DW	5'	5'	7'	4'	4'	6' 6"	Double Wall
---------------	----	----	----	----	----	-------	-------------

ITAR registered - US Dept. of State - Office of Defense Trade Compliance



Select Fabricators Inc.

5310 North Street, Building #5 • PO Box 119
Canandaigua, NY USA 14424

P: +1 585.393.0650 or 888.599.6113 • F: +1 585.393.1378

E: SelectUs@select-fabricators.com • W: www.select-fabricators.com