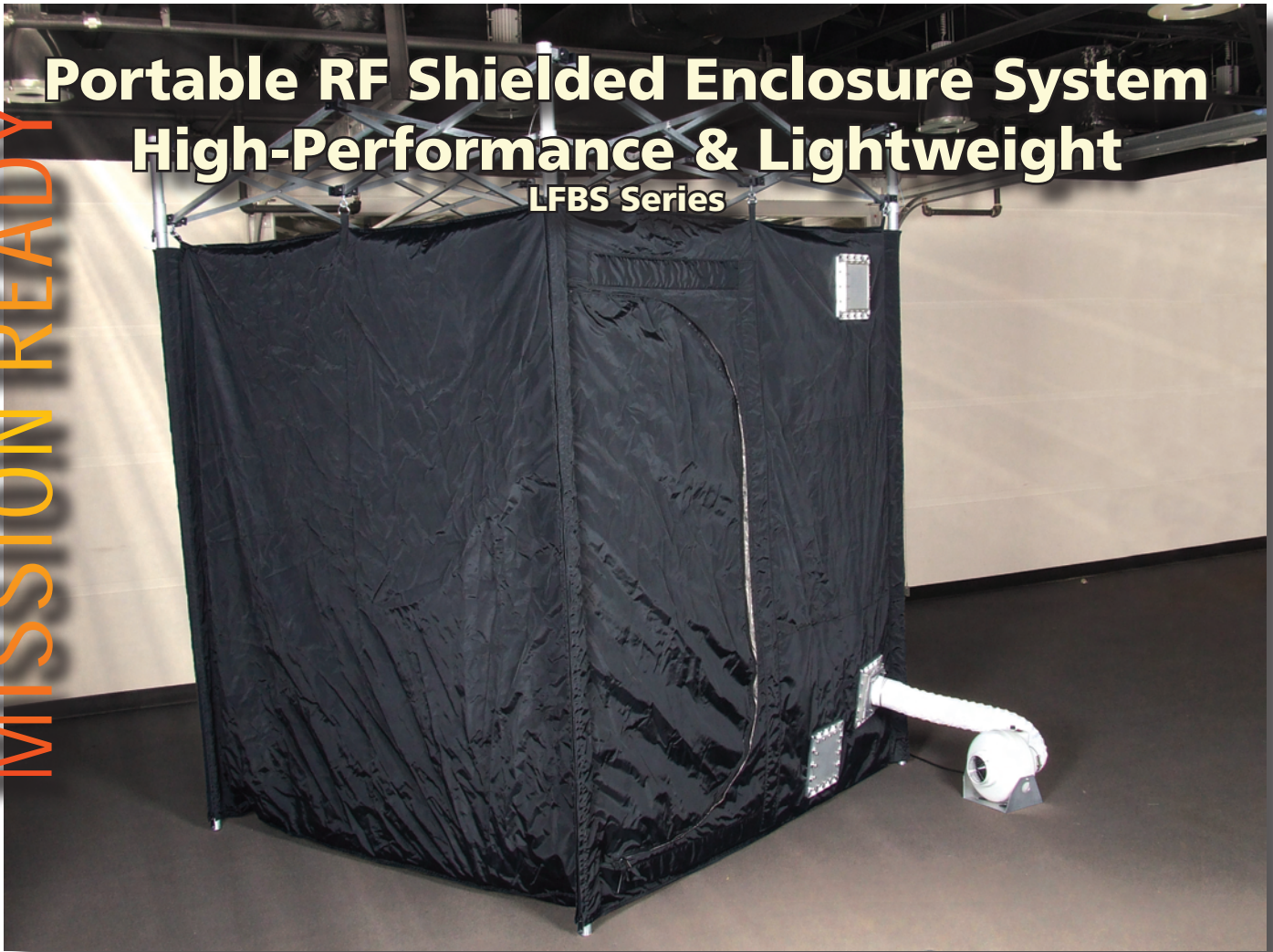


MISSION READY

Portable RF Shielded Enclosure System High-Performance & Lightweight

LFBS Series



HIGHLIGHTS

- Complete RF Enclosure Systems
- Ready for Immediate Deployment
- High Attenuation Levels
- Single User Door Entry
- Lightweight Quick-Erect Frame
- Heavy Duty Nylon Floor
- Configured Power and Signal Panels
- Honeycomb Waveguide Vents
- Lighting System
- Air Conditioning / Recirculation Fan
- Hard Shell Transit Cases

APPLICATIONS

- Secure C² / C³ / C⁴ / C⁵ Locations
- Diplomatic & VIP Security
- Communication / Computer Security
- Computer Forensics
- Cosite Interference
- EMI/RFI Testing and Repair
- Calibration of Sensitive Electronics
- Everywhere a Lightweight Portable SCIF / TSCIF is needed



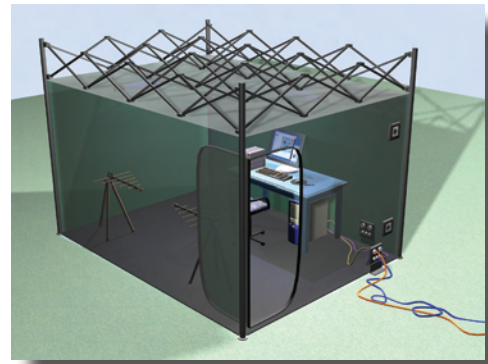
InTech Defense

www.intechdefense.com

Features and Technical Specifications

LFBS Series RF Shielded Enclosures

Note: These enclosures for indoor use only



Portable RF Shielded Enclosures

Series 3 Sizes

3' x 6' x 7' 6' x 6' x 7' 6' x 9' x 7'
9' x 9' x 7' 9' x 12' x 7' 12' x 12' x 7'

Series 4 Sizes

4' x 8' x 7' 8' x 8' x 7' 8' x 12' x 7' 12' x 12' x 7'

High Attenuation Levels

LFBS series enclosures provide 70+dB attenuation level in the usual test bands. A rigorous Shielding Effectiveness Testing is conducted on every enclosure prior to delivery. Detailed written Shielding Effectiveness and Environmental Certificate provided.

Testing protocol details available to qualified customers.

Mission Ready Systems

The enclosures are available in Mission Ready system configurations, ready to deploy. These systems include environmental control, power and lighting components and are fitted in hard shell transit cases.

Note: all components also individually available.

High Grade Fabric

InTech only used fabric presenting extremely high level of level attenuation characteristics.

Lightweight Frame

InTech Defense single-piece expandable aluminum frames can be erected by one user in minutes without any tools. Sturdy MIL-SPEC black-anodized manufacturing.

Heavy Duty Nylon Cloth Floor

Removable heavy duty fabric floor covering provides puncture protection for the enclosure.

Configured Power & Signal Panel

The enclosures include one or two removable Power and Signal panel(s). Choose from our Standard panel configuration selection or a custom set for your specific deployment scenario.

Honeycomb Waveguide Vents

Two to four high performance RF waveguide vents provide air ventilation while maintaining the enclosure RF integrity.

InTech Defense enclosures are manufactured in the United States under ISO 9001:2000 standard

Environmental Control

The enclosure systems can be fitted with either a rugged air conditioning system or an air recirculation fan. Plenums and mounting adapters included.

Interior Lighting System

Lighting fixtures provide a comfortable luminosity level enhanced by whitewall curtain(s).

Hard Shell Transit Cases

The complete system packs into three MIL-SPEC hard shell transit cases for easy transport and secure storage.

Custom Configurations

Our enclosures configurations can be modified or fitted to better accommodate all specifications.

Technical Support

InTech provides technical support on all system components via our web site, e-mail, and by telephone.

Warranty

One-Year Limited Warranty.
Three-Year Extended Warranty available.

Patent Pending

This complete RF Shielded Enclosure System provides the user with a complete lightweight highly portable SCIF solution.

InTech Defense

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