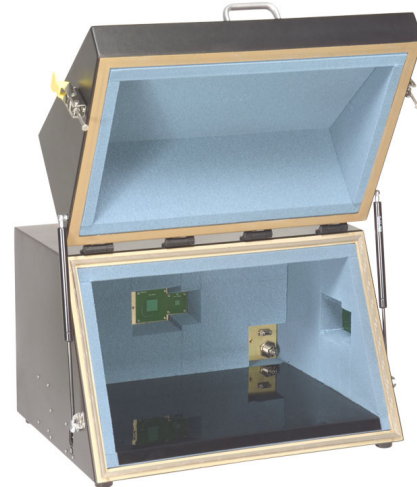


## Features

- Provides RF Isolation > 80 dB
- Lined with RF Absorber
- Circularly Polarized Patch Antennas Included
  - 2.4 GHz and 5.8 GHz
- Optional Nearfield Antenna Couplers:
  - Wi-Fi
  - GPS
  - Other Wireless Communication Protocols
- Compact Bench-Top Design



*ETS-Lindgren's Model 5225-2 Bench-Top Test System*

**The Model 5225-2 Bench-Top Test System** has been developed for testing medium-sized wireless devices, such as laptop computers. The unit is constructed of durable welded aluminum and features a large clamshell lid with pneumatic springs and dual locking latches.

Flat RF absorber lines the interior and greatly reduces resonant behavior in the cell.

The Model 5225-2 standard configuration consists of two sets of printed patch antennas circularly polarized, covering the 2.4 GHz and the 5.8 GHz bands.

An option is available for a printed broadband linearly polarized patch antenna covering the cell phone frequencies from 700 MHz to 2 GHz.

The Model 5225-2 can be customized with different antennas to test other frequencies.

### Standard Configuration

- 2 ea. 5.8 GHz Circularly Polarized Antenna Patches for Wi-Fi (802.11)
- 2 ea. 2.4 GHz Circularly Polarized Antenna Patches for Wi-Fi (802.11)
- Type SMA Coaxial Feed Through

- Filtered DB-9 Feed Through
- Fiber Optic Feed Through
- Power Line Filter (6 A 115/230 VAC)
- Two Year Warranty

### Options

- Various Antenna Couplers For Wireless Connectivity
- Fiber Optic USB Feed Through

## Physical Specifications

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L X W X H	OPENING	OPENING TYPE	SHIELDING PERFORMANCE	CONSTRUCTION
61 cm X 71 cm X 47 cm 24 in x 28 in x 18.5 in	60 cm x 31.75 cm 23.75 in x 12.5 in	Clamshell	> 80 dB @ 700 MHz - 5 GHz	Aluminum, Welded Seam

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