



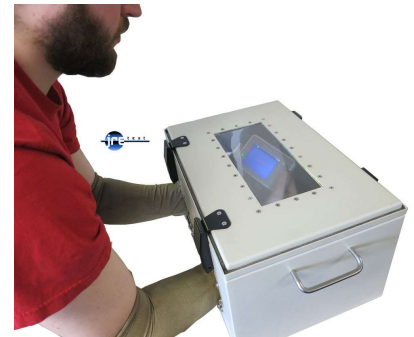
Wireless RF Test Enclosures

JRE 1812F Test Enclosure with Window and Hand Entry

For testing or inspecting devices which require hand manipulation of controls, switches or keyboards

- Roomy 8 x 16.5 x 10.5 inches, 205 x 420 x 270 mm inside
- Patented sleeve design - Unimpeded hand entry, with no clumsy gloves - hands remain completely free inside the enclosure
- Patented high performance window
- Easily view device inside, LED lighting

Ideally suited for easy access and control of smartphones, tablets and even small laptop computers in a completely shielded test environment. Our Patented 'sleeve' design allows completely free hands inside the enclosure, there are no clumsy gloves inhibiting tactile movement or the danger of short circuiting against your device. The arms are slipped through the Spandex style conductive sleeves, leaving the hands completely free inside the enclosure. Brilliant white LED lighting is provided, allowing clear vision inside the enclosure. A Li-Ion rechargeable battery pack powers the LEDs for many hours and is easily charged using the provided charger. The use of a battery pack does not require any additional wiring, filtering or connections on the I/O plate interface.



The patented high performance viewing window utilizes a unique lamination of conductive PET plastic layers with novel grounding to provide RF shielding of over 70 db while still allowing a light transmission of greater than 70%.

The included USB filtered interface allows external forensic analysis equipment to be connected to the device inside while completely filtering out any external telco carrier, wifi or other signals from impacting the device. The universal power strip allows easy connection for chargers or AC adapters to power the device inside. A shielded 'Faraday' carrier bag is included to allow convenient transfer of the wireless device from point of seizure to investigation within the test enclosure, thus keeping the device safe from any remote shutdown, erasure, 'kill' or GPS location tracking.

Featuring rugged welded aluminum construction, you can be assured of its tight RF shielding effectiveness. Long life door gasket material along with double edge engagement not only provides solid RF shielding, but smooth trouble-free operation over its lifespan.

JRE 1812WS I/O Interfaces

FEATURES & BENEFITS

- Patented 'sleeve' design allows free hands without clumsy gloves
- Internal LED lighting with rechargeable battery pack
- Double contact door shields ensures repeatable measurements
- 3/4" (20 mm) thick RF absorbing foam deadens standing waves
- Rugged welded aluminum construction for long life

ISOLATION

-80dB @ 1GHz, -75dB @ 3GHz, -70dB @ 6GHz

DIMENSIONS

Outside: 8.5" H x 18" W x 12" D 250 x 460 x 305 mm
 Inside: 8" H x 16.5" W x 10.5" D 205 x 420 x 270 mm

High Performance USB 2.0 RF Filtered Interface

Universal AC power 120/240 VAC power strip.

Want a different set of connectors or filtered interfaces? Contact JRE with your requirements and a custom I/O plate will be designed expressly for your test chamber. This plate will then be populated with the selected interfaces, mounted on the test chamber, final tested and then shipped to you. Options such as fans, vents, internal AC power strips, fiber optic connectors can all be accommodated. JRE's extensive inventory allows us to ship your custom configured test chamber in as little as one week!