



www.faradaycases.com :: info@faradaycases.com

Zeus Injection Molded Cases

Our Zeus line of shielded cases are ideal for safe transport of sensitive or critical electronics including tablets, laptops, communications equipment, sensors, or other computing systems. These lightweight and versatile solutions protect electronic equipment from both environmental and electromagnetic hazards, providing high dB levels of attenuation in the range of 10MHz to 20GHz. Available in a variety of standard sizes from small briefcase to large tote, our cases are also available in custom configurations.



GRAY



CAMO



Made in USA

FEATURES

- Proprietary high-impact conductive resin protects contents from damage, is flame retardant, and self-extinguishing
- Meets MIL-STD 461/464 & 810G
- Shielding is built into our high performance materials system and will never peel, scratch, corrode, or degrade over time
- Gasket sealed construction protects contents from moisture, vapors, or other intrusion
- High impact latches and pressure release valves equalize interior pressure when opened
- Twin 5/32 inch padlock loops for additional security
- Contoured rubber grip handles
- Full-width stainless steel hinge and latch pins
- Available in standard gray or durable camo coatings
- Load-out cases are equipped with built-in 2" recessed wheels, retractable handle, and stainless steel twist lock latches

ZEUS CASE SPECIFICATIONS

EXTERNAL DIMENSIONS (in)

	Height	Width	Depth	Weight
416	17.60	11.70	5.20	6.6lbs
716	17.60	11.70	7.10	7.3lbs
822	24.10	20.30	9.80	27.1lbs
1022	24.10	20.30	12.30	29.1lbs

STANDARDS

MIL-STD 461/464 & 810G

ACCESSORIES

Pick-and-Pluck Foam

Case shoulder strap available for 416 & 716 cases



Injection Molded Case Shielding: Zeus Line

Electromagnetic shielding is used to isolate electrical devices from undesired electromagnetic energy and/or to prevent emanations. Shielding reduces the coupling of radio waves, electromagnetic fields and electrostatic fields, all of which can damage or interfere with electronic systems. The amount of signal reduction (known as attenuation) varies with the material used, thickness, size of shielding volume and the frequency and strength of the electromagnetic field. Faraday Cases offers a family of products that effectively attenuate a broad spectrum of electromagnetic vulnerabilities which include:



Electromagnetic Pulse (EMP): Natural solar and man-made EMP are particularly damaging to powered components and electrical infrastructure.



Wireless Internet (WiFi): WiFi based devices and wireless networks are everywhere and are easily hacked or snooped. This is an enormous vulnerability to both information and devices.



Radio Frequency Interference (RFI), Electromagnetic Interference (EMI): All electronic and digital systems can be susceptible to incidental or intentional EMI & RFI interference.



Global Positioning System (GPS), Bluetooth, Near Field Communication (NFC): These systems are common in the majority of devices and present additional ways to compromise information without ever needing to touch or see the device.



Cellular: Cellular signals can easily be tracked and exploited and most cellular devices can not be completely turned off. The only way to truly secure them is to isolate them from any signals.

