Attachment A Cybercylent Tent Description



The Mission DarknessTM CYBERCYLENTTM Faraday Tent is a cutting-edge solution for instantly creating secure radio frequency (RF) shielded environments, particularly suited for digital forensics. Crafted with precision, this non-stitched tent is made entirely from multiple layers of TitanRFTM Faraday Fabric and Tape, materials that are conductive and lab-certified for their high-shielding capabilities against RF signals. It blocks WiFi (2.4 & 5GHz), Bluetooth, cell signals including 5G networks, GPS, RFID, NFC, and radio signals from low MHz to 40GHz. A lightweight protective outer shell envelops the tent. The unique design circumvents the common issue of tearing at stitched seams, ensuring enhanced durability and longevity.

The tent is engineered to be user-friendly. It features components that are simple to self-assemble and repair, guaranteeing reliability over time. The assembly is further simplified by the use of Velcro tension straps, which allow for easy adjustments to tighten the sides, maintaining a snug and secure setup.

A key feature of this tent is its lightweight, yet robust carbon fiber frame with aluminum connectors. The frame is engineered to connect effortlessly, offering a stable structure that is also easily transportable.

The patent pending RFMagLinkTM door system is a significant innovation of the CYBERCYLENT Faraday Tent. The sturdy carbon fiber plated door folds up in sections and is equipped with latches to hold it open, offering convenient access. It incorporates three rows of magnets in the door frame for redundancy to securely hold the door closed, creating a tight RF seal. This design ensures easy opening and closing of the door without compromising the tent's shielding capabilities.

For internal connectivity, the tent is equipped with a shielded filter that includes one RJ45 ethernet port, one AC power port, and two USB ports, with the option to customize and include additional shielded filter ports. Compatible cables and a power strip are included in the kit. This makes it versatile for digital forensics investigations and other sensitive operations requiring secure connections. There is ample room inside for a desk and equipment. The space is illuminated by an LED rope light lining the ceiling perimeter. A protective floor mat provides cushioning against fabric abrasion.

Ventilation is efficiently managed with two aluminum honeycomb vents accompanied by an attached floor-standing blower fan with adjustable speeds. This setup ensures a comfortable environment by facilitating passive exhaust and active air intake, maintaining a well-ventilated space inside the tent.

Despite its robust features, the CYBERCYLENT Faraday Tent is remarkably portable. The components are lightweight and packaged for shipping in a reusable utility case with wheels and handles, emphasizing ease of transport and storage.

The CYBERCYLENT Faraday Tent comes with an extensive range of additional accessories, ensuring complete shielding and functionality from start to finish. This kit includes a variety of specialized faraday bags, offering a solution for maintaining the security of mobile devices from the point of seizure to the point of interrogation. Conductive repair patches and tape are also provided to promptly address any wear or minor damages, ensuring the tent's longevity and effectiveness. Along with these, a variety of cables are included to facilitate all necessary connections within the shielded environment. This comprehensive inclusion of accessories means that everything you need is readily available, eliminating the need for additional purchases. This all-in-one approach ensures that you are fully equipped to maintain a secure, RF shielded space for any sensitive operation.

The CYBERCYLENT Faraday Tent represents a new benchmark in portable, lightweight, cost-effective, and easily repairable faraday rooms. Its combination of effective RF shielding, innovative design, and user-friendly features make it the optimal choice for professionals in digital forensics and other fields requiring a secure, RF shielded environment.

Cost of CYBERCYLENT FARADAY TENT

From: accounts@mosequipment.com <accounts@mosequipment.com>

Sent: Monday, November 4, 2024 2:50 PM

To: Miller, Richard <rfm2436@sbsheriff.org>

Subject: Re: Faraday tent quote

Hey Det Miller,

Since the vestibule is nearing completion, pricing is still tentative but our standard retail price for the CYBERCYLENT Faraday Tent is \$18,490.00 excluding the vestibule.

The vestibule option adds another \$5000 on top.

Like I said, I do believe we'll end up donating this to the SBSO. You and your team have been a great source of feedback and input on this!

We truly appreciate you taking the time to work with us and serving the community!

Best,

Kees Schippers

Accounts Manager