



Faraday Bags

Can completely block all wireless signals and keeps electronic devices shielded to prevent hacking, tracking, spying, and chain of custody corruption. When a cell phone or tablet is properly enclosed in the bag, no apps or malicious code can be remotely triggered or wiped, no communication can penetrate, and no one can access the microphone, camera, GPS location, or data.

Faraday bags are used for securing your mobile phone, laptops, car key fobs, and items like bitcoin hardware wallets on the go, credit cards, passports, smartwatches, tablets, and building access cards. They prevent remote tampering of these devices from those who would steal data off of them or try to wipe or track them from a distance.

Faraday bags are small, portable, affordable accessories that block electromagnetic fields. They are more practical versions of the mighty Faraday cage.

It also can protect electronics from being damaged by radio frequency interference (RFI) or from an electromagnetic pulse (EMP) by not allowing radio frequency or electromagnetic pulse waves to pass through the unique material.

The Southern Downs Assembly wish to help protect our members from putting themselves in to harms way of other entities approaching on our privacy. These products have been used with some of our members for over 3 years and are highly recommended.

Products for purchase.



\$39.95

Mission Darkness Faraday Bag for Phones Non Window

The Mission Darkness™ Non-window Faraday Bag for Phones completely blocks all wireless signals and keeps small electronic devices shielded to prevent hacking, tracking, spying, and chain of custody corruption. When a cell phone is properly enclosed in the bag, no apps or malicious code can be remotely triggered or wiped, no communication can penetrate, and no one can access the microphone, camera, GPS location, or data. Primary uses are for law enforcement and military forensic evidence collection, defense against data theft, personal security, EMP protection, and to enhance digital privacy.

The bag is built with a durable and water-resistant ballistic nylon outer material to ensure that devices and faraday fabric stay dry and protected. The interior includes two layers of high-shielding TitanRF faraday fabric on all sides with dual paired seam construction. The bag will block all wireless signals including WiFi (2.4 & 5GHz), Bluetooth, cell signals including 5G networks, GPS, RFID, NFC, and radio signals with 60dB-80dB average attenuation from low MHz to 5GHz spectrum. Additional product features include a double roll with Velcro closure, unique serial number, and transparent branding pocket.

The bag is typically used to shield cell phones, passports, GPS units, transponders, two-way radios, keyfobs, smart watches, and similar size electronics.

Practical Storage: The pouch is designed with convenience in mind, featuring an additional pocket suitable for storing credit cards, ID cards, or other small items. Keep your sensitive information secure, knowing that it can't be remotely accessed without your consent.



Price \$149.00

The Leblok Security EMF + RFID Laptop

Leveraging the best innovative, quality materials and technology available in the IT security sector today we guarantee this product:

- Prevents unauthorised remote access to your device
- Prevents device hacking
- Prevents your device from sending and receiving signals
- Prevents tracking of your device location
- Protects your devices against EMPs
- Provides a total signal block Is constructed from waterproof, rip-stop material

Key Features

- Double shielding folding closure
- Velcro security band for double closure
- Tight security seal preventing signal leak
- Durable and hard-wearing
- Made from waterproof fabric

Product Construction

A multi-layer of ultra-high RF shielding fabric is sealed together with high integrity bonding, and finished with superior stitching.

How to use:

1. Insert the laptop/device into the case
2. Fold over top tab twice and secure to velcro strip
3. Enjoy the total shielding of your device

Independently tested to ASTM D-4935-10 and IEE 299-006 Standards at the University of the Armed Forces (Department for RF, Microwaves and RADAR), Germany.

Blocks electromagnetic pulses, EMF, RF and RFID frequencies including:

- TEMPEST military spying system
- Cellphone hacking 900MHz
- GPS Tracking 1176.45 MHz
- Wi-Fi and Bluetooth 2.4GHz/5GHz 4G 800MHz/2600MHz
- RFID Defence 433MHz
- Zigbee 868MHz-2.4GHz

*Note that this product also shields your device from airport security scanners.

Product Dimensions (when closed)

H 480mm x W 370mm



ibrain \$59

AN AIR TUBE HEADSET IS A HEADSET FOR YOUR CELLPHONE AND OTHER ELECTRONIC DEVICES THAT KEEP HARMFUL EMF RADIATION AWAY FROM YOUR HEAD. THEY FUNCTION SIMILARLY TO A DOCTOR'S STETHOSCOPE. SOUND IS PORTED UP TO YOUR HEAD VIA AIR TUBES RATHER THAN ELECTRICAL WIRES.

Built-in high-performance Microphone and Speaker, offering you perfect sound and clear communication effect.

- Bluetooth: None
- Material: ABS
- Wire Length: 75cm
- Waterproof Standard: IPX-2
- Brand Name: ibrain
- Certification: FCC, CE, ROHS
- Material: Alloy+silicon gel
- Connection type: 3.5*4P Jack
- Speaker: dia-8mm, 120dB
- Rated Power: 1 mW
- Maximum Power: 3mW
- T.H.D: ≤5%

- Microphone: -40 dB
- If your phone doesn't have an AUX port, you might need an adapter. For iPhone users, we offer a **Lightning to AUX adapter**, and for other devices, we have a **USB-C to AUX adapter**. Please note the adaptors sold here are not Apple-branded adaptors. Please read below.

These headphones do not have a Bluetooth chip; however, non-Apple-certified hardware will activate through the Bluetooth gateway to play audio. If you wish not to use the Bluetooth gateway, you will need an Apple Lightning to headphone-certified adaptor sold at Apple stores.

1. No magnetic field sound cavity

The permanent magnetic field and alternating magnetic field of 1000 Gauss of the speaker itself can damage the eardrum and the brain.

2. Air tube

The magnetic field of the speaker and the radiation source of the mobile phone are separated, which increases the distance between the human body and the mobile phone, and greatly reduces the radiation of the mobile phone.

3. Metal shielded isolation wire

Environmentally friendly antenna technology: metal shielded isolation wires and insulated air ducts block the damage to the brain and eardrums caused by the FM/AM radio wave radiation generated when the headset is used as a radio antenna

What is air tube anti-radiation headsets

AirTube headsets help to significantly reduce exposure to electromagnetic radiation from phones, laptops, PCs and all smart devices. A safer alternative to a standard wired headset, AirTube headsets are constructed using two sections. The first section, leading from the phone to the speaker, is wired. The second section, leading from the speaker to the ear, is a hollow tube of air. This gives the required distance between the source of EMR and the head to dramatically reduce exposure to EMR. Sound is delivered to your ear with almost zero EMR.

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