Disklabs®
Faraday Bag

Product Catalogue

About Disklabs Faraday Bags

Disklabs are a Cyber Forensics company, with a background in Data Recovery and Digital Forensics. In 2004, Disklabs needed to protect a mobile device from connecting to a network and developed the world's first Faraday bag with a window that allowed the forensic analyst to view the screen of the mobile device. Since then, Disklabs have been designing and developing a range of RF Shielded Faraday bag products for all needs. Choosing to work with only the best distributors globally, Disklabs now serve markets which include, among others such as Police Forces, Intelligence Agencies, Military Units, Government Departments, C-Suite Executives, VIP's, Celebrities and Owners of High Value Vehicles.

Disklabs Faraday Bags will protect your devices from 2G, 3G, 4G, 5G, Bluetooth, GPS and WiFi, (2.5Ghz and 5Ghz).

Protecting Your Digital Life.

MOBILE

BLUETOOTH

WIFI

RF

GPS

Key Shield	**ID Shield**	**Phone Shield**	**Tablet Shield**	**Laptop Shield**
4	*6*	*8*	*10*	*12*
Holdall Shield	**Laboratory Shield**	**Speciality Shield**	**Bespoke & Unbranded**	**Faraday Tents**
13	*15*	*17*	*21*	*23*

Key Shield

Blocks all signals to and from remote key fobs. This prevents a common Relay Theft hack of your vehicle.

Key Shield   KS1

10cm x 10cm	↓↑	N/A
11.5cm x 11.5cm	↓↑	N/A
17cm (Open)	⚖	40g

The KS1 is a windowless bag that can secure key-less car entry fobs or other small devices up to 10cm x 10cm in size.

Key Shield Home   KSH

14cm x 24cm	↓↑	N/A
17cm x 25cm	↓↑	N/A
31cm (Open)	⚖	100g

The KS1H is a stylish bag designed for the home user to store keyless car entry fobs or small devices up to 14cmx24cm. This is also large enough to secure an iPad Mini.

All Disklabs bags can be manufactured with your own logo or your customers logo. Faraday Bags can also be made unbranded. Ask you distributor for more details* (subject to quantity).

ID Shield

Ensure you're not tracked.

Ensure you can't be disturbed in sensitive meetings
or conferences.

———

ID Shield

ID1

⬚ 11cm x 15cm	↓↑	N/A
📦 12.5cm x 17cm	↓↑	N/A
📑 22.5cm (Open)	⚖	55g

The ID1 is a windowless bag with a windowed pouch allowing a mobile phone and passport to be secured whilst allowing the ID Card in the pouch to be displayed, so it continues to work with RFID and NFC. It has a soft back and a lanyard which allows it to be worn around the neck.

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EUROPEAN UNION

UNITED KINGDOM OF
GREAT BRITAIN
AND NORTHERN IRELAND

PASSPORT

Protect Your Identity

You Only Have **One.**

Phone Shield

Secure your phone from remote tracking and hacking.

Our Phone Shield will protect your device from outside interference.

Phone Shield   PS1

⬚	10cm x 18cm	↕	N/A
▢	11.5cm x 19cm	↕	N/A
▱	25cm (Open)	⚖	**55g**

A small, windowless RF Shielded Faraday bag that will isolate one mobile phone, GPS or other small electonic device.

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Tablet Shield

Tablet Shield Small

TS1S

⬚	14cm x 24cm	↕	N/A
▥	17cm x 25cm	↕	N/A
▱	31cm (Open)	⚖	100g

The TS1 Small is a windowless bag designed to secure small tablets up to 14cmx24cm. This is roughly the size of an iPad Mini.
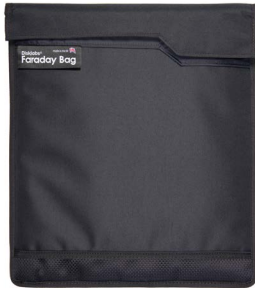
Tablet Shield

TS1

⬚	20cm x 26cm	↕	N/A
▥	22cm x 28cm	↕	N/A
▱	36cm (Open)	⚖	145g

A tablet-sized bag, designed to stop RF connectivity to tablets. These bags are designed to shield 2G, 3G, 4G, Bluetooth and WiFi.

Tablet Shield Large

TS1L

⬚	30cm x 40cm	↕	N/A
▥	32cm x 42cm	↕	N/A
▱	50.5cm (Open)	⚖	255g

The TS1L is a windowless bag that can secure tablets all the way up to 26cmx40cm, with a diagonal of 18 inches. This is large enough to hold the largest tablets on the market comfortably.

Tablet Shield Extra Large

TS1XL

⬚	40cm x 45cm	↕	N/A
▥	42cm x 47cm	↕	N/A
▱	57cm (Open)	⚖	385g

The TS1XL is a windowless bag, designed to carry the largest tablets as well as small notebooks. Internal dimensions are 40cmx45cm, with a diagonal of 23.7 inches.

Laptop Shield

Laptop Shield Small   LS1S

⬚	33.5cm x 25cm	↕	N/A
⬛	36cm x 28cm	↕	N/A
⬙	35cm (Open)	⚖	290g

The LS1S is a Laptop Shield designed as a stylish way to carry slimline notebook computers securely. The internal size of 33.5cmx24cm is large enough to fit the Microsoft Surface Pro and Del XPS13. The bag features a comfortable carrying handle and 2 pockets on the back for holding a mouse and power supply.

Laptop Shield   LS1

⬚	43.5cm x 28cm	↕	N/A
⬛	45.5cm x 31.5cm	↕	N/A
⬙	41cm (Open)	⚖	335g

The LS1 is a Laptop Bag designed as a stylish way to carry laptop computers securely. The internal size of 43cmx33cm is large enough to fit a 15" laptop comfortably. The bag features a comfortable carrying handle.

Holdall Shield

Holdall Shield

HS1

⬐	60cm x44cm	↕	N/A
▱	62.5cm x 48cm	↕	N/A
▱	61.5cm (Open)	⚖	630g

The HS1 is a large windowless bag, similar in size to a messenger bag. It comes with carry straps and is designed to isolate larger portable computers, or a range of devices, securely. It can carry devices up to 47cmx60cm.

Holdall Shield 3 (40 Ltr)

HS340ltr

⬐	48cm x 32cm	↕	29cm
▱	50cm x 33cm	↕	30cm
▱	55cm (Open)	⚖	1150g

The HS3 40ltr is a large holdall-style bag that is designed to isolate and transport a large quantity of electronic devices, or goods where there's a suspicion that tracking devices may have been discreetly installed. It has a zip top and a carrying strap and handles. The 40 ltr capacity holdall has an internal size of 45cmx31cmx28.5cm. This bag is also lockable with evidence tags.

Duffel Shield (65 Ltr)

DS4

⬐	60cm x35cm	↕	25cm
▱	62cm x 37cm	↕	29cm
▱	60cm (Open)	⚖	1500g

The DS4 65ltr is a duffel-style holdall that can be used to secure a large quantity of electronics and ensure that contents can't be tracked by any devices that have been hidden within them. It has a roll-down top that secures with clips, a carrying strap and handles. The internal measurements are 60x33x32cm.

Holdall Shield 3 (80 Ltr)

HS380ltr

⬐	67cm x 32cm	↕	33cm
▱	69cm x 34cm	↕	35cm
▱	63cm (Open)	⚖	1740g

The HS3 80ltr is an extra-large holdall-style bag that is designed to isolate and transport a large quantity of electronic devices, or goods where there's a suspicion that tracking devices may have been discreetly installed. It has a zip top and a carrying strap and handles. The strapping on this bag can be used to carry as a Ruck Sack, as well as the traditional handle style carry. This bag is also lockable with evidence tags.

Laboratory Shields

Phone Shield Lab Edition PS2

10cm x 22cm			N/A
11.5cm x 24cm			N/A
29cm (Open)			70g

The PS2 is a lab edition bag with a window designed to allow viewing of the device inside, while remaining isolated from RF signals. Perfect for forensic lab work to prevent the remote wiping of data and other outside interference.

Tablet Shield (Lab Edition) TS2

20cm x 33.5cm			N/A
22cm x 35.5cm			N/A
44cm (Open)			175g

The TS2 is a lab edition bag featuring a window that allows viewing and photographing of the contents while keeping it secure from radio frequencies. It can carry tablets up to 20x26cm, with a diagonal of 32.8cm/12.9in.

Tablet Shield Large (Lab Edition) — TS2L

⬚	30cm x 38.5cm	↕	N/A
▣	32cm x 41cm	↕	N/A
▱	50cm (Open)	⚖	245g

The TS2L is an large lab edition Tablet Shield featuring a window that allows viewing and photographing of the contents while keeping it secure from radio frequencies. It can carry tablets up to 30x26cm with a diagonal of 15 inches.

Laboratory Box — LB2

⬚	32.5cm x 37cm	↕	14cm
▣	35cm x 39cm	↕	15cm
▱	65cm (Open)	⚖	1160g

The LB2 is a portable Faraday Laboratory Box designed to facilitate the integration of digital devices within a RF shielded environment. The LB2 features an integrated pair of RF-shielded gloves to allow easy operations of devices for intelligence gathering or digital forensic investigation. When not in use the LB2 folds down to allow for easy transport or storage. The internal size is 32.5cm x 37cm x 14cm.

Laboratory Box Large with RF Filtered USB3.0 — LB4 USB

⬚	42cm x 50cm	↕	24cm
▣	48cm x 48cm	↕	32cm
▱	68cm (Open)	⚖	3350g

Helps secure and isolate technology from radio signals – preventing hacking of data or evidence wiping. Designed to enable digital forensic analysts to attach investigation tools such as Greykey, UFED or MSAB using an integrated RF Filtered USB3.0 interface to extract and analyse equipment for longer periods within a RF shielded environment. Our faraday gloves mean you can operate a host of functions on your equipment including the review of emails, texts and SMS messages, pictures, images, documents and media storage areas. This desktop faraday box enables the user to connect equipment for power and USB data communications while having the confidence that the target device is RF shielded.

Speciality Shields

Drone Shield   DS1

⬚		N/A
📦 125cm x 60cm		N/A
📐 80cm (Open)	⚖	3450g

The DS1 is a Drone Shield bag that is designed to ensure captured drones are not accessed remotely to remove evidence on them before they can be examined. It can also carry large electronic devices, without any tracking or remote access. The internal size is 125x60x30cm and the bag features loops for attaching handles and straps.

Faraday Blanket   FB1

⬚ N/A		N/A
📦 2m x 2m		N/A
📐 N/A	⚖	5.5KG

The Faraday Blanket is designed to limit radio signals. It is commonly used by TEMPEST Teams to restrict the signals during testing. Shields RF signals from mobile phones, tablet devices and laptops. Uses Disklabs 5 layer DL5LFSM material that blocks radio signals. Uses Cordura as external material and is water resistant

Rack Shield (4U)   RS4U

⬚ 81cm x 29cm		60cm
📦 97cm x 30cm		64cm
📐 130m (Open)	⚖	3450g

The RS4U is an unbranded Rack Shield bag that features no external branding to give any indication of purpose or contents. It is designed to carry large electronic devices such as rack-format computer servers up to 4U deep securely and covertly without tracking or remote access. The internal size is 125x60x30cm and the bag features loops for attaching handles and straps.

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Features

Faraday Bag Features

- Military-grade water resistant soft-sided faraday enclosure.

- Top attenuation 117dB average attenuation 58-80dB.

- Blocks all Signals -
    - 2G, 3G, 4G & 5G network signals.
    - WIFI (2.4 & 5GHz), GPS, RFID, NFC and radio signals.

- Laboratory range has clear window to help view and operate devices.

- Double layer faraday shielding fabric.
    - Certified to UK Police specified Secure by Design.
    - Complaint with US MIL STD 188-125.

- Unique serial number for asset tracking.

Lockable Bags

Unbranded Bags

All the bags in the Disklabs range can be made as lockable.

This helps with those customers wishing to use security tags or evidence tags. Please ask your distributor for more details.

All the Disklabs range of Faraday bags can be made unbranded.

These bags are often used for police and intelligence officers, military personnel and travellers not wishing to draw attention to their enhanced digital security precautions.

Branded Bags

Disklabs can include your own branding on our range of Faraday Bags subject to quantity required, please ask your distributor for more details.

Disklabs have produced branded products for government agencies, military departments, law enforcement agencies, car manufacturers and security conscious companies around the globe.

Bespoke Bags
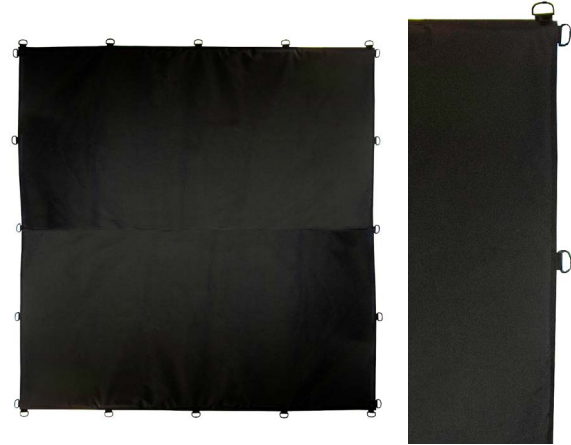
Disklabs will work with you to ensure that you get the product you need.

With years of experience in design and development, the Disklabs team will ensure that your product is exactly to your requirements

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Faraday Tents

Faraday Tent 2m   FT2m

⤢	N/A	↕	N/A
📦	2m x 2m x 2m	↕	2m
📦	N/A	⚖	200KG

This is a square Faraday Enclosure with External Frame. Carefully engineered for maximum RF integrity and shielding, it features a roll-down doorway, mesh ceiling vent, and 40/60dB shieldin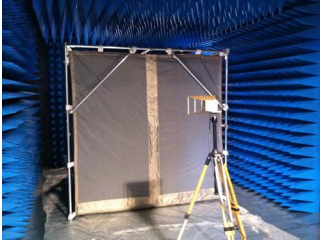g. Options include RF-filtered power supply, LAN, and cable passthroughs. Standard PVC floor and transport bags included, with metal flooring and weatherproofing available at an additional fee.

Faraday Tent 4m   FT4m

⤢	N/A	↕	N/A
📦	4m x 3m x 3m	↕	3m
📦	N/A	⚖	840KG

This is a larger off- square Faraday Enclosure with External Frame. Carefully engineered for maximum RF integrity and shielding, it features a customisable roll-down doorway, mesh ceiling vent, and 40/60dB shielding. Options include RF-filtered power supply, LAN, and cable passthroughs. Standard PVC floor and transport bags included, with metal flooring and weatherproofing available at an additional fee.

Faraday Tent 6m   FT6m

⤢	N/A	↕	N/A
📦	6m x 4m x 3m	↕	4m
📦	N/A	⚖	1470KG

This is a larger rectangular Faraday Enclosure with External Frame typically used for vehicles. Carefully engineered for maximum RF integrity and shielding, it features a customisable roll-down doorway that could accommodate vehicles, one or two mesh ceiling vents, and 40/60dB shielding. Options include RF-filtered power supply, LAN, and cable passthroughs. Standard transport bags included, metal flooring (advised) when used to test vehicles and weatherproofing available at an additional fee.

All Disklabs Faraday Tents can be made to your customers specific requirements, this can include Citadels, air conditioning, additional doors, additional windows, floors etc.

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