



HB Wireless Pocket Shield – Wi-Fi modem, router, baby monitor, etc. shielding cases



Price

24,50 €

Tax amount 4,74 €

24 h



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HB Wireless Pocket Shield is a gray electromagnetic shielding fabric case to reduce radiation emissions from wireless, continuous-broadcast devices such as Wi-Fi modems, baby monitors, smart speakers, cordless phone bases, etc.

- from the most durable and best value for money electromagnetic shielding fabric Steel Gray
- shielding rate: 99.96% = 35dB at 1GHz frequency
- material: 40% cotton, 30% polyester, 30% stainless steel
- gray color
- high-quality, breathable and lightweight fabric
- very good protection retention during washing – for even better fabric preservation, it is recommended to wash the fabric with the special TEXCARE liquid detergent

Why should I use HB Wireless Pocket Shield cases?



HB Wireless Pocket Shield cases cover entire wireless devices (and their external antennas if present) and reduce the emitted radiation by 90%, but maintain the signal (Wi-Fi, etc.) at least in areas close to the wireless device.

This means that you can be near continuously transmitting wireless devices such as a wireless modem, receiving less than 10% of the emitted radiation, and still be able to connect to the wireless device when you wish.

For which wireless devices is the use of shielding cases recommended?

The use of shielding cases is recommended for wireless devices that continuously emit high-frequency electromagnetic fields, such as Wi-Fi modems / routers / repeaters / powerline adaptors, intercom devices (baby monitors), smart speakers (Apple Siri, Google Home, Amazon Echo), cordless phone bases, smart devices, central devices-nodes in smart homes (Home Base/Gateway), etc.

Shielding cases are ideal when wireless devices are located near places where we spend many hours and there is no need to maintain their signal in remote areas.

See also the HB Belly Shield covers to protect the abdomen and genitals from wireless radiation:

How will I know that there has been a reduction in radiation levels after using shielding cases?

You can measure the radiation emitted by your wireless devices, with or without the use of shielding cases, [by renting Gigahertz's easy-to-use HF38B high-frequency radiation meter](#) or by purchasing/renting this or other [high-frequency meters](#).

See in the video how radiation from a wireless modem and a cordless phone base is reduced by 90% by installing an HB Wireless Pocket Shield shielding case (0.1-0.2 mW/m² with case, 2-2.5mW/m² without shielding case):

3 case sizes for each wireless device

- Small (S)

Dimensions ~ 9 X 20 cm (case opening on the long side) and price 24.50 euros (free shipping)
Recommended for protection from [Wi-Fi repeaters](#) / [Powerline adapters](#), etc. (devices that are in contact with the outlet), etc. It has a retaining rubber to prevent it from falling.

- Medium (M)

Dimensions ~ 23 X 19 cm (case opening on the long side) and price 29.50 euros (free shipping)
Recommended for protection against common small/medium-sized Wi-Fi modems/routers, cordless phone bases, baby monitors without external antennas or with small retractable antennas, etc.

- Large (L)

Dimensions ~ 36 X 24 cm (case opening on the long side) and price 36.50 euros (free shipping)
Recommended for protection against large Wi-Fi modems/routers, with large external antennas, etc.



Are armor cases also used to protect mobile phones, smartphones, tablets, notebooks, laptops?

The cases can also be used to put smartphones, tablets, notebooks, laptops inside when you are not using them and you do not want or cannot disable their Wi-Fi / Bluetooth / Data antennas.

Please note that some mobile device models continue to emit radiation even when you turn off the Wi-Fi / Bluetooth / Data antenna from the quick menu and/or put the device in airplane mode (e.g. the Bluetooth antenna on many i-phones/i-pads). If you have a mobile phone with you when you sleep and want to be sure that it does not emit radiation, we recommend measuring the radiation with a high-frequency radiation meter or placing the mobile phone in an electromagnetic shielding case (the mobile phone signal may not be lost, unless there is already a weak signal).

Will the wireless device's signal be lost when I cover it with a shielding case?

Shielding cases reduce the emitted radiation by 90%, but maintain the signal (Wi-Fi, etc.) at least in the areas near the wireless device - usually

Especially when we are in close proximity to the wireless device (usually in the same room), the signal quality will usually not be affected. The WiFi signal indicator on your mobile is not a measurement of radiation (power density). The full signal indicator can appear even at low power density levels (