



SmartShield data sheet

Product specifications

- **Product name:** SmartShield
- **PN:** SVP-006-1
- **Country:** France
- **Size:**
 - **Internal:** 280x432x203mm
 - **External:** 304x457x248mm
- **Net weight:** ~ 8kg
- **Attenuation:** -90dB min @6GHz
- **Available connectors:** 1 USB 3.0 type C, 1 Ethernet RJ 45, 4 RF (SMA), 1 Power for 6 sockets inside.

- **Window**
- **Absorbing foam:** 1.9cm
- **Power:** 220VAC (6 sockets)
- **Active ventilation:** 60mm
- **LED lights inside**

Accessories

The SmartShield is supplied with

- Antenna (optional)
 - 13.02.149 (617-960/1710-6000MHz)

Characteristics

The SmartShield is a custom shield box perfectly designed and crafted to meet the EU Energy Label requirements.

- Developed for WLAN, wireless device testing.
- Isolates the device from any external RF radiation.
- Insulated window to monitor the device and the test execution within the box. It avoids adding an extra source of heat and interference like a camera.
- Contains a thick RF absorbing foam that deadens standing waves and reflections.
- Equipped with shielded power filters for power connection in the box while blocking all wireless signals.

