

RI 198

FORENSIC RF BOX

OVERVIEW

The RI 198 is an RF Forensic box, designed for law enforcement, IT forensics and crime investigators. Using the RI 198 you can analyze signal jammers or protect wireless devices that have been collected at a crime scene. The box is portable and easy to use. The lid stays open at any angle and stays closed without any additional locking device.

APPLICATION

The RI 198 is designed for high shielding over all cellular mobile frequency bands making it suitable for applications such as:

- Protection of wireless devices from being hacked
- Storage of wireless devices (evidences) collected at crime scenes
- Analysis of signal jammers

ELECTRICAL INTERFACES

All electrical interfaces are located on a replaceable interface plate. The interface plate can be equipped with various I/O interfaces and connectors. Please see further details under the ordering column.

FEATURES

- 60dB shielding attenuation up to 2.5GHz
- User can easily change interfaces at the rear
- One hand open-and-close using front handle
- The lid stays open in any position
- RF-gloves and RF-window
- LED-light inside the box



SPECIFICATION

Attenuation up to 2.5GHz	60 dB typical
Inner dimensions	390x290x250 mm
Outer dimensions	460x460x265 mm
Weight (standard):	9,3 kg
Material	Stainless steel/Al

ORDERING

RI 198	Forensic Shield Box
Included	<ul style="list-style-type: none"> • RF Shielded Window and Gloves • LED-light strip inside box • RI 4205 110/230 VAC Feedthru Filter, connected to (inside box, one connector free on the outside): • Grounded Power Strip inside box (2 connectors free inside box)
RI 4182	LAN 1 Gbps Feedthru Filter
RI 4184	Dual USB 2.0 Feedthru Filter
RI 4185	Single USB 2.0 Feedthru Filter
RI 4192	USB 3.0 B-A Feedthru Filter
RI 4193	HDMI Feedthru Filter
RI 4194	LAN 10 Gbps Feedthru Filter
RI 4199	USB 3.2 C 20 Gbps Feedthru Filter
RI 4201	USB 3.0 A-A Feedthru Filter
	<i>Up to 2 pcs per box as standard</i>
RI181-13	DC Feedthru EMI Filter
	<i>Up to 2 pairs per box as standard</i>
RI181-14	SMA(f)/(f) Bulkhead Connector
	<i>Up to 8 pcs per box as standard</i>
Option	RF Absorption Foam inside box excl. lid
	RF Absorption Foam inside box incl. lid
	Ventilation with fan

