BUTW10 is a state of the art jammer, designed and developed for improve information security and privacy.

The system intends to block the air interface of standard telecom networks.

The device can be used effectively for special application such as:

- ➢ Secured meeting rooms
- ➢ TSCM (Technical Surveillance Countermeasure)
- ➢ IMSI Catcher support
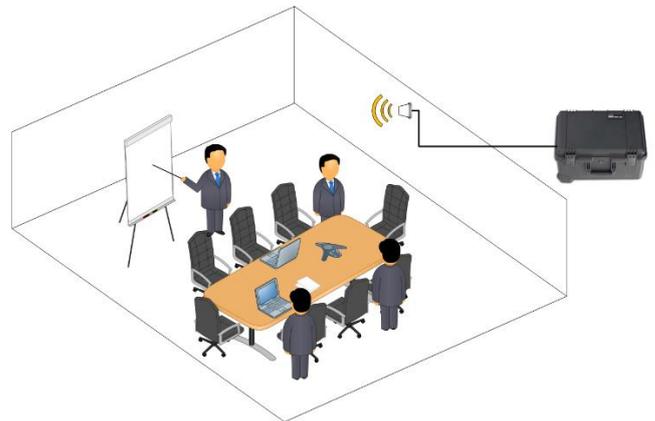
Main Features

- ➢ Software Defined Radio (SDR) based system design
- ➢ Automatic RF spectrum survey with digital signal processing
- ➢ Simple and easy deployment without complex setup
- ➢ The jamming signal is shaped to achieve the best performance with optimal RF output power
- ➢ Specially designed for 3GPP GSM/UMTS/LTE networks
- ➢ Frequency ranges available upon request (800/900/1800/2100/2600MHz, or others)
- ➢ WiFi / Bluetooth extensions are available
- ➢ Adjustable RF power on each band
- ➢ Both stationary and portable versions are available
- ➢ External battery pack upon request (contains no built in battery)
- ➢ Set up time: ~ 1minutes
- ➢ Silent operation

Rugged portable jammer

- ➤ Frequency range: 700-2700 MHz (extensible upon request)
- ➤ Number of RF subbands: up to 6
- ➤ Output power: 10 W composite (25W composite version is available)
- ➤ Control interface: Ethernet, Windows based GUI
- ➤ Antenna: Built in 90°, or external
- ➤ Operational temperature: 10 °C … 50 °C
- ➤ Power consumption: 250W @ 12VDC
- ➤ Size: 53.8 x 40.6 x 26.9 cm (Pelican iM2620)
- ➤ Weight: 20 kg (depends on the configuration)

Stationary jammer

- ➤ Frequency range: 700-2700 MHz (extensible upon request)
- ➤ Number of RF subbands: up to 8
- ➤ Output power: 10 W composite (25 W or 100W composite version is available)
- ➤ Control interface: Ethernet, Windows based GUI
- ➤ Operational temperature: 10 °C … 50 °C
- ➤ Size: 19" wide (depends on the configuration)

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