

The Eurologix Portable RCIED Jammer is intended to block coded radio signals received by radio controlled improvised explosive devices (RCIED) based upon GSM 900, AMPS/DAMPS, CDMA, GSM 1800, GSM 1900 cellular phones and DECT wireless phones. The RCIED Jammer E-04 is intended to protect field engineering staff during searching and discharge of RCIED.

Features:

- The RCIED Jammer ensures reliable jamming (triggering prevention) of RCIED operation in 20 ... 500MHz frequency band. It may be used together with all available Eurologix RCIED searching and discharge equipment without disturbing its operation.
- The RCIED Jammer has built-in rechargeable battery that ensures its autonomous operation. To increase RCIED operational time, an auxiliary battery is provided as a part of delivery set.

Specification:

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|----------------------------------------------------------------|---------------------|
| - Operational frequency bands, MHz                             | 20 ... 500          |
| - Integral output power EIRP, not less than, W                 | 60                  |
| - Interference type                                            | Wide band barrage   |
| - Continuous operational time when powered, not less than, min |                     |
| by built-in rechargeable battery                               | 45                  |
| by auxiliary rechargeable battery                              | 100                 |
| - Operational temperature range, °C                            | -20 ... 45          |
| - Dimensions, mm                                               | 460 × 140 × 400     |
| - Mass,                                                        | not more than 16 kg |

