

Counter surveillance Probe/Monitor RPU-780 DELUXE (700018)



The **RPU-780** is a broadband receiver designed to detect and locate all major types of electronic surveillance devices including room, phone, body bugs, video transmitters, and tape recorders.

Advantages:

- Portable Sweep Kit - provides everything needed to perform a professional sweep; fits inside a standard briefcase.
- Multi-Functional Utility - Comes with probes to detect RF transmitters (audio and video), carrier current transmitters, and telephone bugs. Probes also available to detect for infrared transmitters, tape recorders, and acoustic leakage.
- Wideband Coverage - from 200Hz to over 3GHz with no holes or gaps.
- Monitor Mode - after a sweep, the alarm monitor (silent or audible alert) guards against new devices brought in or remote control activation of surveillance devices.
- Auxiliary Audio Input - allows user to listen to telephones or lines for "hotmikes," hookswitch by-pass and "infinity" bugs. Unknown wires and cables can be tested for wired microphones.

Goldman Trades Surveillance and Security Equipments
57 Charing Cross Road
London
WC2H 0NE
United Kingdom

Registration No: 05871589
VAT: 911405858
Tel: +44-2072873621
Fax: +44-2072873621
admin@goldmantrades.com
http://www.goldmantrades.com



Technical Specifications:

R.F. Probe:	Gain: 20dB nominal Frequency Response: 50kHz-2GHz \pm 3dB 3GHz-10dB Sensitivity: -62dBm (1 segment) -85dBm M.D.L.
VLF Probe:	Frequency Response: 15kHz-1MHz-3dB MAX input voltage: 300 VAC 50-60Hz Isolation: 1500 VAC 60Hz Sensitivity: -38dBm (1 segment) -60 M.D.L.
Audio Amplifier:	Input Impedance: 50K Ohm balanced Input Range: 1.7uV-10V (135dB) AGC Dynamic Range: 100dB (high and low gain) Frequency Response: 100Hz- 15kHz \pm 3dB (filtered) 500Hz-24dB/octave, 2.5kHz-18dB/octave Headphone Output: 5Vp-p 220 Record Out: 25 mVp-p nominal with AGC
Display:	LCD bargraph: 18 segment with pulsing single segment trip point 50dB dynamic range (1 segment High Gain to MAX Low Gain) Alert Output: 2.8kHz tone or silent red LED at 2Hz Remote Output: N.O. contact (300mA 25V MAX)
Battery:	8 ea. MN1500 AA Alkaline - Life 10-16 hrs (Optional) 8 ea. 550mAh NiCad - life 3-5 hrs per charge Low Battery Indicator: approx. 10% remaining power
AC adpter/Charger:	Input: 95-130VAC 50-60Hz, or 200-275VAC 50-60Hz Output: 12VDC with 500mA NiCad Recharge Time: 8-10 hrs
RPU-780 Unit:	Size: 9 1/8 x 6 1/8 x 1 3/4 in, 23.2 x 15.6 x 4.4 cm Weight: 39 oz, 1.1 kg
Carry Case with all standard Items:	Size: 16 3/8 x 11 1/4 x 3 in, 41.6 x 28.6 x 7.6cm Weight: 7 lbs, 3.18 kg

Goldman Trades Surveillance and Security Equipments
57 Charing Cross Road
London
WC2H 0NE
United Kingdom

Registration No: 05871589
VAT: 911405858
Tel: +44-2072873621
Fax: +44-2072873621
admin@goldmantrades.com
<http://www.goldmantrades.com>