

PD/CPM700 DELUXE Accessories

BROADBAND MICROWAVE PROBE



Directional probe detects modern surveillance devices including frequency hopping transmitters up to 12GHz.

Frequency Response:
2GHz - 12GHz ± 3 dB

Antenna Gain: 7dB Nominal

Sensitivity: -65dBm (1 segment)

Audible Sensitivity: -70dBm
Min. Discernible Signal Level (MDSL)

STANDARD RF PROBE



Nearfield Active RF Probe for locating transmitters up to 3GHz.

Frequency Response:
50kHz - 3GHz ± 3 dB

Preamp Gain: 20dB Nominal

Sensitivity: -62dBm (1 segment)

Audible Sensitivity:
-85dBm MDSL

RF SNIFFER PROBE



Probe for use in RF rich environments where the standard probe may be oversaturated.

Frequency Response:
10MHz - 3GHz

Preamp Gain: 20dB Nominal

Sensitivity:

-35dBm (8cm from target)

Audible Sensitivity:
-55dBm (8cm from target) MDSL

VLF CARRIER CURRENT PROBE



Frequency Response:
15kHz - 2.5MHz ± 3 dB

Sensitivity: -38dBm (1 segment)

Audible Sensitivity: -50dBm MDS

Max Input Voltage:
300VAC 50 - 60Hz

INFRARED PROBE



Frequency Response:
10kHz - 5MHz

Wavelength: 725 - 1150nm

Viewing Angle: ± 40 deg

ACOUSTIC LEAKAGE PROBE



Evaluates structure bound acoustic leakage (walls, windows, etc.)

Frequency Response:
50Hz - 10kHz (surface dependant)

Impedance: 47K Ohm

MODULAR PHONE ADAPTER



Allows easy access to phone and network wiring to test for transmitting surveillance devices.

PATCH CORDS



Used to test miscellaneous wiring and to connect the CPM-700 to a tape recorder for recording audio output.

CARRYING CASE



Size: 18.5 in x 6 in x 14.5 in
(47 cm x 15.3 cm x 36.8 cm)

Weight:
10.3 lbs (4.7 kg) with all items

AUDIO AUXILIARY INPUT

Input Impedance: 50K Ω

AGC Dynamic Range:
110dB 3 μ V - 1V p-p

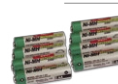
Frequency Response:
100Hz - 15kHz ± 3 dB
(filtered 500Hz - 2.5KHz)

CIGARETTE LIGHTER ADAPTER



Provides 12VDC power from automobile socket.

NIHM BATTERIES



2300 mAh (8 qty.):
8 - 12 hours per charge

Recharge Time: 6 - 8 hours

HEADPHONE OUTPUT

Headphone Output:
5V p-p 220 Ω

RECORD OUTPUT

Record Out:
25mV p-p nominal with AGC

PD/CPM700 DELUXE
Provides a wide range of professional
countersurveillance tools in an easy-to-use portable kit.



* The effectiveness of any surveillance countermeasure is dependent on the threat level and the user's ability to properly deploy the appropriate countermeasure. Product specifications and descriptions subject to change without notice.