

# POCKETALKER® PRO Personal Amplifier, Model PKT C1

## Description:

The POCKETALKER amplifies sound clearly and easily for better understanding. 100 hours of battery life ensures long-lasting performance. Each PocketaTalker includes a built-in sensitive microphone; and for the TV listener: a TV listening extension cord. Use the PocketaTalker with a variety of available earphones and headphones of your choice, or, for optimal performance, use it with a neckloop and a telecoil-equipped hearing aid. With the optional Telelink adapter, listeners can use the PocketaTalker to amplify telephone calls to a comfortable listening level.

## Applications:

- 1-on-1 Conversations • TV Listening • Listening in the Car • Small Groups and much more

## Specifications:

<b>Dimensions:</b>	3-5/8" L x 2-3/8" W x 7/8" H (92.1 mm x 60.3 mm x 22.2 mm)	<b>Controls:</b>	Volume: rotary on/off/volume control Gain: Internal rotary maximum gain control (screwdriver adjust) 20–45 dB acoustic gain w/EAR 013 Tone: Internal rotary tone control (screwdriver adjust); +17 dB at 16 kHz at max. setting
<b>Weight:</b>	3.8 oz (110 g) with battery	<b>Microphone Connector:</b>	3.5 mm mini phone jack (mono)
<b>Color and Material:</b>	Gray, shatter-proof polypropylene	<b>Earphone Connector:</b>	3.5 mm mini phone jack (mono)
<b>Battery Type:</b>	1.5V (AA) x 2, Alkaline (BAT 001) or rechargeable AA NiMH (BAT 026)	<b>Charging Jack:</b>	External side jack, 2.1 mm, Charger TFP 008 can also be used as power supply
<b>Battery Life:</b>	100 hours with BAT 001, 40 hours/charge with BAT 026, 8 mA, nom. current drain	<b>Frequency Response:</b>	50 Hz–16 kHz, +1 –4 dB (electrical response)
<b>Microphone:</b>	Omnidirectional condenser, plug-mount-type, 3.5 mm mini phone plug	<b>Max. Distortion:</b>	.5% THD (electrical)
<b>Earphone (3 Styles):</b>	Dynamic, wide-range "earbud" type, Samarium-Cobalt magnet, 32 Ohm, 39" (1 m) cord, 3.5 mm mini phone plug (mono)	<b>Max. Output Power:</b>	125 mW into 16 Ohms (electrical)
		<b>Warranty:</b>	5 years, parts and labor*

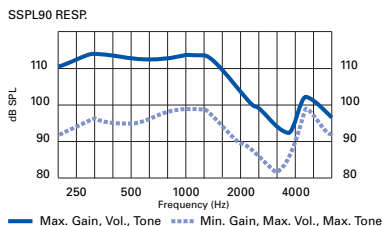
**NOTE:** The POCKETALKER is not sold, advertised or intended for use as a personal hearing aid. Williams Sound recommends that any individual experiencing hearing loss be examined by a physician to determine the cause before using amplification.

## Measured With EAR 008 (PKT PRO1-1)

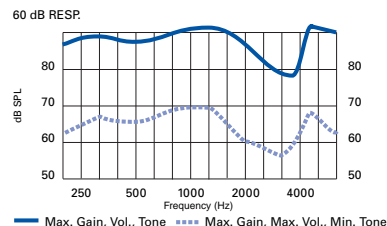
### Acoustic Specifications: 6 cc Coupler

Max. SSPL90:	114.7 dB at 1100 Hz
HF Avg. SSPL90:	107.5 dB
HF Avg. Full On Gain:	26.1 dB at 60 dB in
Reference Test Gain:	26.2 dB
Response Limit:	66.3 dB, F1=200 Hz, F2=8 kHz
Total Harmonic Distortion:	0.2% at 500 Hz 0.2% at 800 Hz 0.4% at 1600 Hz

### Gain Control Curves



### Tone Control Curves

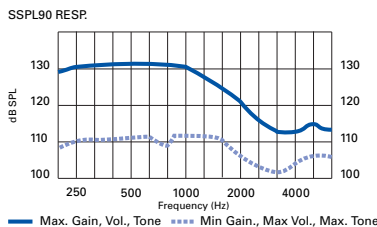


## Measured With EAR 013 (PKT PRO1-2)

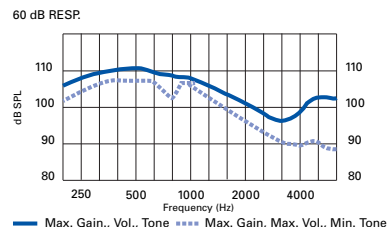
### Acoustic Specifications: 2 cc Coupler

Max. SSPL90:	131.9 dB at 500 Hz
HF Avg. SSPL90:	124.7 dB
HF Avg. Full On Gain:	44.1 dB at 60 dB in
Reference Test Gain:	44.1 dB
Response Limit:	84.2 dB, F1=200 Hz, F2=8 kHz
Total Harmonic Distortion:	1.8% at 500 Hz 0.3% at 800 Hz 0.3% at 1600 Hz

### Gain Control Curves



### Tone Control Curves



\*90-day warranty on accessories.

NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE!

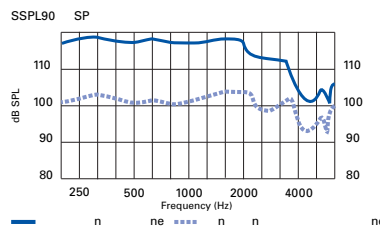
# POCKETALKER® PRO Personal Amplifier, Model PKT C1

## Measured With HED 001 (PKT PRO1-3)

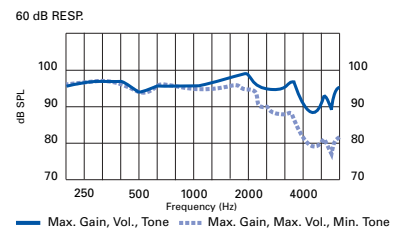
### Acoustic Specifications: 6 cc Coupler

Max. SSPL90: 118.1 dB at 1800 Hz  
HF Avg. SSPL90: 116.0 dB  
HF Avg. Full On Gain: 36.2 dB at 60 dB in  
Reference Test Gain: 36.2 dB  
Response Limit: 76.3 dB,  
F1=200 Hz, F2=8 kHz  
Total Harmonic Distortion: 0.7% at 500 Hz  
1.0% at 800 Hz  
0.2% at 1600 Hz

### Gain Control Curves



### Tone Control Curves



## Bid Specs

Not Currently Available

## Contact:

### United States and Mexico

Williams Sound Corp.  
10321 W. 70th Street  
Eden Prairie, MN 55344-3446  
Ph: 800-328-6190 / 952-943-2252 / FAX: 952-943-2174  
Web: [www.williamssound.com](http://www.williamssound.com)  
Email: [info@williamssound.com](mailto:info@williamssound.com)

### Canada

Thorvin Electronics  
2861 Sherwood Heights Dr. Units 36-37  
Oakville, ON L6J-7K1 Canada  
Ph: 800-323-6634 / 905-829-3040 / FAX: 905-829-4196  
Web: [www.thorvinelectronics.com](http://www.thorvinelectronics.com)

### South America

DPTECH  
SIA Trecho 3/4 Lote 335 2°. Andar  
71200-030 Brasília, DF  
BRAZIL  
Ph: (5561) 361-1384  
Fax: (5561) 361-0948  
Web: [www.dpotech.com.br](http://www.dpotech.com.br)  
Email: [ws@dpotech.com.br](mailto:ws@dpotech.com.br)

### Europe and Asia

International Sales Department  
Williams Sound Corp.  
10321 W. 70th Street  
Eden Prairie, MN 55344 USA  
Phone: +1 952 224 7791 or +1 651 493 2578  
Fax: +1 952 943 2174  
Email: [doreeni@williamssound.com](mailto:doreeni@williamssound.com)  
Web: [www.williamssound.com](http://www.williamssound.com)