## 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 Pocketalker includes a built-in sensitive microphone; and for the TV listener: a TV listening extension cord. Use the Pocketalker 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 Pocketalker to amplify telephone calls to a comfortable listening level.

#### **Applications:**

One-on-One Coversations • Television Listening • Listen in a Car • Small Groups and much more

#### **Pocketalker Pro:**

Dimensions: 3-5/8" L x 2-3/8" W x 7/8" H

(92.1 mm x 60.3 mm x 22.2 mm)

Weight: 3.8 oz (110 g) with battery

Color and Material: Gray, shatter-proof polypropylene

1.5V (AA) x 2, Alkaline (BAT 001) or recharge-Battery Type:

able AA NiMH (BAT 026)

100 hours with BAT 001, 40 hours/charge with Battery Life:

BAT 026, 8 mA, nom. current drain

Omnidirectional condenser, plug-mount-type, Microphone:

3.5 mm mini phone plug

Dynamic, wide-range "earbud" type, Samarium-Earphone (3 Styles):

Cobalt magnet, 32 Ohm,

39" (1 m) cord, 3.5 mm mini phone plug (mono) Controls:

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

Microphone Connector: 3.5 mm mini phone jack (mono)

Earphone Connector: 3.5 mm mini phone jack (mono)

Charging Jack: External side jack, 2.1 mm, Charger TFP 008 can

also be used as power supply

50 Hz-16 kHz, +1 -4 dB (electrical response) Frequency Response:

.5% THD (electrical) Max. Distortion:

Max. Output Power: 125 mW into 16 Ohms (electrical)

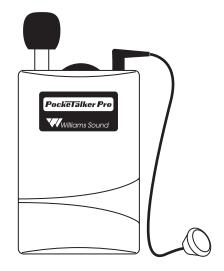
Approvals: RoHS, WEEE

5 years, parts and labor\* Warranty:

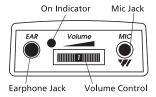
NOTE: The POCKETALKER is not sold, advertised or

> 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.



Pocketalker PRO Front View (Model PKT PRO1-2)



Pocketalker PRO Top View

NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE!



<sup>\*90</sup> days on accessories.

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

#### **Acoustic Specifications: 6 cc Coupler**

114.7 dB at 1100 Hz Max. SSPL90: HF Avg. SSPL90: 107.5 dB HF Avg. Full On Gain: 26.1 dB at 60 dB in

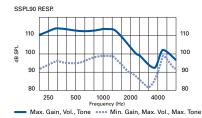
Reference Test Gain: 26.2 dB Response Limit: 66.3 dB

F1=200 Hz, F2=8 kHz 0.2% at 500 Hz Total Harmonic Distortion:

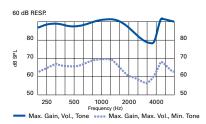
0.2% at 800 Hz

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

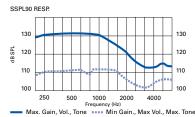
HF Avg. Full On Gain: 44.1 dB at 60 dB in Reference Test Gain: 44.1 dB

Response Limit: 84.2 dB, F1=200 Hz, F2=8 kHz

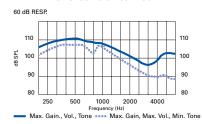
**Total Harmonic Distortion:** 1.8% at 500 Hz

0.3% at 800 Hz 0.3% at 1600 Hz

#### **Gain Control Curves**



#### **Tone Control Curves**



## Measured With HED 021 (PKT PRO1-3)

## **Acoustic Specifications: 6 cc Coupler**

Max. SSPL90: 128.0 dB at 1800 Hz HF Avg. SSPL90: 124.4 dB

HF Avg. Full On Gain: 42.2 dB at 60 dB in

Reference Test Gain: 42.3 dB Response Limit: 82.6 dB,

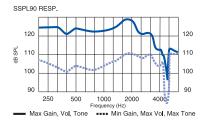
Total Harmonic Distortion: 3.8% at 500 Hz

1.3% at 800 Hz

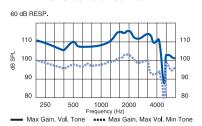
0.9% at 1600 Hz

F1=200 Hz, F2=8 kHz

## **Gain Control Curves**



#### **Tone Control Curves**



## **Bid Specs:**

Not currently available.

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<sup>\*90</sup> days on accessories.

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Click here to view detailed product descriptions and prices. Call 800-397-5899 to order today!

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