# TeleTalker®

noise









**Enhanced Amplified Telephone** 

hen you can't use the phone anymore because of hearing loss, it can be devastating. Cut off from so much talking with friends and family, conducting personal business—it's often easy to become isolated and disconnected.

Because of our understanding of these difficulties, Williams Sound developed the TeleTalker® Enhanced Amplified Telephone.

The TeleTalker is specifically designed to improve speech understanding over the telephone. How? By combining a powerful amplifier with a sophisticated signal processing circuit to enhance phone signal auality.

#### SIMPLE. EASY TO USE

Using the TeleTalker is as easy as using a conventional phone. To enhance or amplify a call, simply press the amplify button, then adjust the volume and enhance controls for maximum comfort and intelligibility. When you hang up, the TeleTalker automatically returns to normal operation, protecting others from unintended amplification.

#### IMPROVES SPEECH UNDERSTANDING

The TeleTalker lets you boost the high frequencies as needed to emphasize speech sounds that contribute to maximum understanding.



and use







# **TeleTalker®**

#### **Enhanced Amplified Telephone**

#### AMPLIFIED SOUND WITHOUT FEEDBACK

The sophisticated anti-feedback circuit permits full use of amplification without problems of distortion, howling, or feedback—a Williams Sound exclusive!

#### HEARING AID COMPATIBLE

The TeleTalker can be used with hearing aids, as well as assistive listening devices such as neckloops, headphones, and cochlear processors.

### THE WILLIAMS SOUND WARRANTY: YOUR ASSURANCE OF QUALITY

At Williams Sound, we're certain of our quality. That's why we back the TeleTalker with a 5-year warranty\*, your assurance of both quality and satisfaction.

#### FIND OUT ABOUT OUR OTHER GREAT PRODUCTS

Besides the TeleTalker, Williams Sound makes a variety of popular assistive listening products:

- ► PhoneMax® Amplified Telephone
- ▶ PockeTalker™ Personal Amplifier
- ► SoundPlus® TV Infrared Listening Systems
- ► RINGMAX™ Amplified Phone Ringer

To find out more about the TeleTalker or any other Williams Sound product, call us at 1–800–843–3544. Or visit us on the web at www.williamssound.com.

\* 90 days on cords and power supply

#### TeleTalker® Enhanced Amplified Telephone, Model TEL 040

Dimensions: 2.2" D, 8.9" H, 7.6" W

(56mm D, 226mm H, 192mm W)

Color: White with dark gray controls

Wide-band Gain: 25 dB maximum High Frequency Gain: 30 dB maximum

Audio Freq. Response: 300 Hz to 2800 Hz, ± 3 dB

Max. HF Acoustic Gain: 55 dB

Sat. Acoustic Output: 130 dB SSPL

Total Harm. Distortion: < 3% at 120 dB SPL output,

1000 Hz, Enhance control at min

Signal to Noise Ratio: 51 dB, NAB Weighted

Signal Processing: Dynamic Signal Processing

Noise Reduction: Dynamic Noise Reduction (DNR®)\*

Ringer Volume Control: Hi, Lo, Off

Ringer Loudness: 90-95 dBA SPL at 1 m (Hi position)

Ringer Pitch Control: Adjustable, 3 positions (lo, med, hi)

Flasher: Jumbo LED, high visibility, red

Neckloop/Aux. Jack: 3.5 mm mono jack, 2.7  $\Omega$  imped-

ance, 150 mW max. output

Ringer Equiv. No. (REN): 1.0B

Connections: 2-wire central office connection,

modular plug

Power: Includes 12 VAC power supply
Warranty: Five Years, Parts and Labor\*\*

\* Trademark of National Semiconductor Corp.

\*\* 90 days on cords and power supply





phone

'that's

changing lives...

## TeleTalker®



