

# Maxi Pro

## Bluetooth Personal Amplifier

### BE2021-P01

Scan to view the  
WHY-TO-USE Video



Scan to view the  
HOW-TO-USE Video



#### Features

##### Speech amplification

Catch the conversation around the dinner table without effort.

##### Phone amplification

Chat with friends without asking anyone to repeat themselves.

##### TV listening

Watch your favourite show, while sparing your family's ears

##### Easy to use

Robust and ergonomic design with unique soft-grip materials

## Discover the joy of better hearing

The new Bluetooth MaxiPro is more capable than ever before. It's a complete listening solution that connects your smartphone, tablet and even T.V.\* – so you can enjoy your favorite show and chat with your friends or family without having to leave the couch. Powered with 135dB of amplification, a full range or tone/frequency settings and large easy to use buttons the MaxiPro stands alone in quality.

Maxi Pro is designed to be robust and user friendly. It features large tactile buttons, soft grip materials and high contrast indicators that make it very easy to handle. This makes it a great choice for people with tremors, limited vision or low dexterity.

\*Maxi Pro TV-streamer required.



Qualcomm® aptX™  
low latency



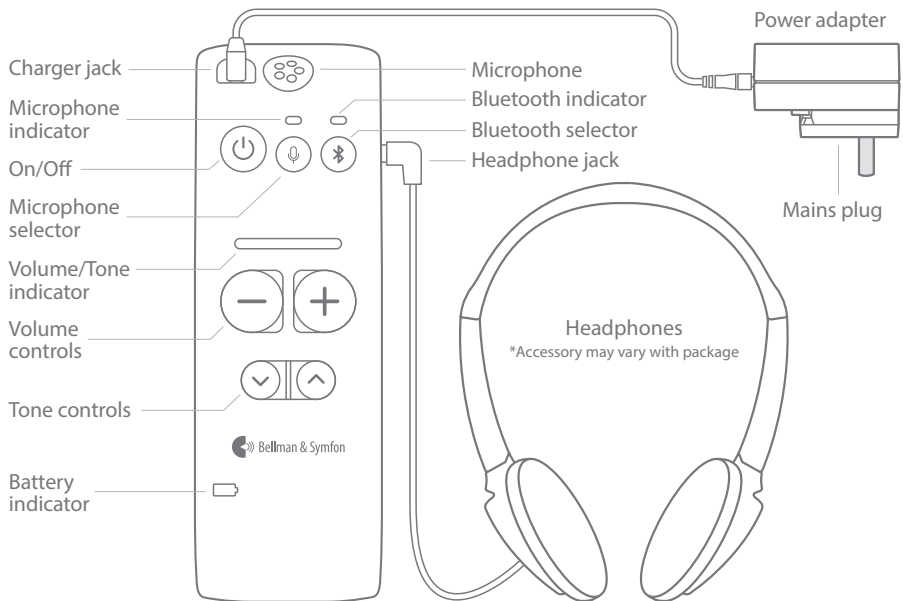
# Technical specifications

## Dimensions and weight

Height: 140 mm, 5.5"      Depth: 27 mm, 1.1"  
Width: 45 mm, 1.8"      Weight: 127 g, 4.3 oz.



## Buttons and controls



## Features

- **Digital audio**  
Clear and natural sounding speech with low latency and no distortion.
- **Qualcomm® aptX™ LL powered**  
Connects to your mobile directly via Bluetooth and your television via the Maxi Pro TV streamer.
- **Easy to use**  
Ergonomic design with large tactile buttons, soft grip materials and high contrast indicators. Ideal for people with limited dexterity or vision.
- **Made for hearing aids**  
Works with all telecoil equipped hearing aids. (Neck loop accessory required)

## Power and rechargeable battery

- Battery power: 2 x 3.7V 750 mAh Li-on
- Operating time: Up to 70 h
- Power consumption: 18 mA

## Frequency and coverage

- Bluetooth frequency: 2402 – 2480 MHz
- Coverage: Up to 25 m, 27.5 yd, free field.
- Connectivity: Qualcomm® aptX™ Low Latency

## Connections

- Headphone output: 3.5 mm mini-stereo
- Charger input: 2.5 mm connector, DC 5V, 1.0 A

## Environmental requirements

- Operating temperature: 0° – 35 °C
- Relative humidity: 15% – 90% (non condensing)

## Output signal

- **Output level with Earphones**  
135dB @ 1kHz (SPL90)  
136dB (HF Ave. SPL90)  
Full-on gain: 49dB @ 1kHz  
Ref. test gain: 49dB @ 1kHz (SPL70)
- **Output level with Headphones**  
122dB @ 1kHz (SPL90)  
127dB (HF Ave. SPL90)  
Full-on gain: 36dB @ 1kHz  
Ref. test gain: 36dB @ 1kHz (SPL70)
- **Mic SNR**  
53dB @ 1kHz 1% THD (electrical)
- **Distortion**  
0.2% THD @ 1kHz – 6dB @ 1% THD (Mic electrical)
- **Bluetooth SNR**  
85dB @ 1kHz 1%THD (BT with TV streamer)
- **Frequency range**  
20Hz – 8kHz (Mic), 20Hz – 20kHz (Bluetooth)
- **Output power**  
Max 82mW @ 1kHz / 16 Ω (THD=1%)

## Maintenance and cleaning

- To clean the product, unplug the power cord and all cables. Then use a soft, lint-free cloth. Avoid getting moisture in openings.
- Don't use window- or household cleaners, aerosol sprays, solvents, alcohol, ammonia, or abrasives.

## In the box

- BE2021-P01 Maxi Pro
- BE9233 Headphones with microphone \*
- Charging cable
- Power adapter
- Mains plug
- User manual



## Accessories

- BE9233 Headphones with microphone, black
- BE9229 Earphones with microphone, black
- BE9159 Neck loop with 90 cm cable, black
- BE9161 Neck loop with 15 cm cable, black
- BE9228 Fiber optic cable, white
- BE9123 Mini-stereo-to-RCA cable kit, white
- BE9254 Single DC-to-USB charger cord, white
- BE9148 Dual DC-to-USB charger cord, black
- BE9273 Universal power adapter, white
- BE9262 Universal power adapter, black
- BE2022 TV streamer

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