

# Phonak Sky™ L.

### **Product information**

Phonak Sky Lumity is the comprehensive pediatric BTE portfolio for mild to profound hearing losses.

Powered by Phonak SmartSpeech™ Technology, Sky L hearing aids are the choice for pediatric patients who want to experience speech understanding on our most advanced platform Phonak Lumity.



# **Product description**





all audiometric configurations

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Battery size		built-in rechargeable		675		
LED pediatric patterns		•			•	
Telecoil					•	
Compatibility with CROS L			•			
Bluetooth®			•		•	
Hydrophobic coating			•		•	
IP rating			IP68 <sup>1</sup>		IP68 <sup>1</sup>	
Dimensions L x W x D		36.7 x 16.4 x 8.5 mm (1.44 x 0.64 x 0.33")		42.6 x 18.8 x 8.6 mm (1.68 x 0.74 x 0.34")		
	Weight	3.68 g / 0.130 oz		4.60 g / 0.162 oz		
Charging times <sup>2</sup>	0% to 100%		3 h			
	0% to 80%		1.5 h			
	30 min. fitting	10 min.				
		HE11 680	SlimTube 4.0	HE11	HE11 680	
Max. Power Output (dB SPL)	2 cc coupler	130	129	141	134	
Max. gain (dB)	2 cc coupler	68	69	84	78	
Frequency range (Hz)		< 100 - > 5700	< 100 - > 7100	< 100 - > 4700	< 100 - > 4700	
Working current (mA)				3.3	2.8	
Fitting ranges		dB HL 0 10 20 30	dB HL 0 10 20 30	dB HL 0 10 20 30		
<ul><li>DSL pediatric fitting range</li><li>APD/NAL fitting range</li></ul>		10 20 30 40 50 60 60 60 60 90 100 110 125 250 500 1k 2k 4k 6	40 50 60 70 80 90 1100 1110 1110 1125 250 500 1k 2k 4k 8k	40 50 60 70 80 90 110 125 250 500	11k 2k 4k 8k	
		Mild to moderate	ly-severe hearing loss,	Severe to prof	found hearing loss,	

all audiometric configurations

<sup>1</sup> IP68 indicates that the hearing aid is water and dust resistant. It survived continuous immersion in 1 meter of fresh water for 60 minutes and 8 hours in a dust chamber as per the IEC60529 standard.

<sup>2</sup> Actual charging time depends on the remaining battery life and may be affected by temperature conditions.

# Performance levels

AutoSense Sky OS 5.0	Premium L90	Advanced L70	Standard L50
Speech in Loud Noise	•		
Speech in Car	•		
Comfort in Echo	•		
Music	•	•	
Comfort in Noise	•	•	•
Speech in Noise	•	•	•
Calm Situation	•	•	•
Media speech + mic	•	•	•
Media music + mic	•	•	•
Additional programs			
Max. additional programs	4	4	4
Comfort in Echo	•		
Speech in Loud Noise	•	•	
Speech in 360°	•	•	
Speech in Noise	•	•	•
Calm Situation	•	•	•
Comfort in Noise	•	•	•
Music	•	•	•
Acoustic phone	•	•	•
Custom program	•	•	•
Phone via T-coil ± mic <sup>1</sup>	•	•	•
Public T-coil ± mic1	•	•	•
Streaming programs			
RogerDirect™ + mic	•	•	•
Phonak PartnerMic™ + mic	•	•	•
Phone call + mic	•	•	•

Features	Premium L90	Advanced L70	Standard L50
SpeechSensor	•		
Speech Enhancer	•		
StereoZoom 2.0	•	•	
Dynamic Noise Cancellation	•	•	
Motion Sensor Hearing <sup>2</sup>	•	•	•
RogerDirect	•	•	•
EchoBlock	•		
Tap control <sup>2</sup>			
- Siri/Google Assistant	•	•	
- Pause/resume streaming	•	•	
- Accept/end phone call	•	•	
SoundRelax	•	•	
DuoPhone	•	•	•
Real Ear Sound	•	•	•
Roger™ and Directional setting	•	•	•
UltraZoom	•	•	•
Broadband Booster <sup>1</sup>	•	•	•
WindBlock	•	•	•
User Preference Tuning	•	•	•
Auto Acclimatization	•	•	•
Environmental balance	•	•	•
SoundRecover2	•	•	•
WhistleBlock	•	•	•
NoiseBlock	•	•	•
QuickSync	•	•	•
AOV	•	•	•
Fine tuning channels	20	20	16

## Fitting

Titting	Sky L-PR Sky L-PR Trial L90/L70/L50	Sky L-UP Sky L-UP Trial L90/L70/L50
Phonak Target	9.0 or higher	9.0 or higher
Noahlink Wireless / Noahlink Wireless 2	•	•
NOAHLink		•
HI-PRO, HI-PRO2		•

## **Acoustic coupling**

			Sky L-PR Sky L-PR Trial L90/L70/L50	Sky L-UP Sky L-UP Trial L90/L70/L50
Sound outlet	Standard ear hook	Damped (HE11 680), transparent and 6 additional pediatric colors	•	•
		Undamped (HE 11) only in transparent color		•
	Tamper-proof ear hook (mini)	Damped (HE11 680), transparent and 6 additional pediatric colors	•	•
		Undamped (HE 11) only in transparent color		•
	SlimTube 4.0	Available in left and right in five different lengths (00,0,1,2,3)	•	
Earpiece for SlimTube	Dome	Cap dome	•	
		Open dome Available in three sizes (S, M, L)	•	
		Vented dome Available in three sizes (S, M, L)	•	
		Power dome Available in three sizes (S, M, L)	•	
	SlimTip	Acrylic	•	
		Silicone	•	
Earpiece for ear hook	Earmold		•	•

## Housing and ear hook colors

#### Housing



#### Ear hook



## Phonak Sky L Trial

The Phonak Sky L Trial hearing aids can be quickly set to the required performance level in order to suit your recommendation. This provides you the ability to fit your patient with the optimal hearing solution already at the first appointment or to provide a replacement when their hearing aid is in for repair. The Sky L Trial devices also include a pre-installed Roger receiver for easy demonstration and trial of any Roger microphone.

## Phonak Sky L-PR charging options

#### Phonak Charger Combi BTE / Phonak Charger Combi BTE 2

Sky L-PR has all the Lumity features you love as well as the benefit of rechargeability. Patients can enjoy a full day of hearing including streaming\*.



## Phonak Sky L Bluetooth® versions

Direct calls/audio streaming

Bluetooth 4.2 wireless technology and most older Bluetooth phones

## Wireless communication portfolio

	Sky L-PR Sky L-PR Trial L90/L70/L50/L30	Sky L-UP Sky L-UP Trial L90/L70/L50/L30
Wireless accessories		
TV Connector	•	•
Phonak PartnerMic	•	•
Phonak RemoteControl	•	•
Roger		
Roger microphones	•	•
Арр		
myPhonak Junior	•	•

<sup>\*</sup> Expected battery life of 16 hours, including 10 hours of Roger or audio streaming.

## life is on

Since 1947, Phonak is dedicated to preserving life quality by opening new acoustic worlds. Already back then, in the days of our foundation, our company was driven by a formative conviction: We believe that well-hearing equates to well-being and thus is essential for living life to the fullest. In fact, the sense of hearing is directly linked to social, emotional, cognitive and physical well-being. Today as in future, we strive to offer the broadest portfolio of innovative hearing solutions. And, together with our hearing care professionals, we keep on focusing on what matters most: improving speech understanding, changing people's lives and having a positive effect on society as a whole.

www.phonak.com



