

Phonak Sky Q

Product information



Phonak Sky Q is the most comprehensive portfolio exclusively designed for children of all ages with mild to profound hearing losses. All four models are water resistant and dust tight. Tamperproof solutions are available when necessary. Phonak Sky Q introduces significant enhancements across the three performance levels, offering the unique benefits of Binaural VoiceStream Technology™ for children. Enhanced fitting capabilities in Junior mode provide increased customization to meet listening needs while unique housing and ear hook colors enable children to Mix & Match so they can fully express their personalities.

For more information visit www.phonakpro.com

Key features

DuoPhone

DuoPhone improves the signal-to-noise ratio and therefore increases understanding of a telephone conversation. As soon as a telephone conversation starts, the telephone signal is not only amplified, it is also streamed using Binaural VoiceStream Technology™ to the other hearing aid, so that the caller's voice is heard in both ears.

Speech in Wind

Speech in Wind is a binaural feature that significantly increases speech understanding and listening comfort in situations where wind noise affects one ear more than the other. In an asymmetric situation, the signal from the better side is streamed to the affected side using Phonak Binaural VoiceStream Technology™. By leaving frequencies above 1500 Hz untouched, Speech in Wind ensures the intelligibility of speech and comfort, while

maintaining spatial cues needed for localization. Speech in Wind is available as a manual program.

auto StereoZoom

StereoZoom improves the SNR by an additional 2.5 dB over sophisticated monaural directional microphone technology leading to an increased speech understanding in loud environments. It is the industry's only binaural four-microphone directional microphone system which is now automatically activated within SoundFlow. Once a situation is classified as "speech in loud noise", StereoZoom is automatically activated and the width of the beamformer is narrowed. This reduces environmental noise and focuses on a single voice in the crowd.

Performance levels

	Premium (Q90)	Advanced (Q70)	Standard (Q50)
Speech in Wind ●	•		
auto StereoZoom ●	•		
auto ZoomControl ●	•		
StereoZoom ●	•	•	
ZoomControl ●	•	•	
DuoPhone ●	•	•	•
UltraZoom	Premium	Advanced	Standard
SNR-Boost	100%	50%	
FlexControl	•		
FlexVolume	•	•	
SoundRecover	•	•	•
SoundFlow (base programs)	5	3	2
Real Ear Sound	•	•	
Channels	20	16	12
WhistleBlock	•	•	•
NoiseBlock	•	•	•
WindBlock	•	•	
EchoBlock	•		
SoundRelax	•	•	
QuickSync	•	•	•
Manual programs	5	4	3
Streaming programs	5	4	3
User Preference Learning	•	•	
User Preference Tuning	•	•	•
auto Acclimatization	•	•	•
Wireless fitting	•	•	•
Phonak CROS compatibility	•	•	•

SoundRecover

SoundRecover adds clarity and consistent exposure to high frequency speech sounds, ensuring natural sound quality and improved speech understanding. SoundRecover can be used for all hearing losses and the amount of frequency compression applied is directly proportional to the hearing loss.

WaterResistant

All Phonak Sky Q models are water resistant and dust tight, reaching IP67 according to IEC standards. So that children can really be children in all situations.

Fully tamperproof

Phonak Sky Q offers tamperproof solutions for the battery door, ear hook and integrated Roger/FM receiver.

These solutions must be attached for children younger than 36 months to prevent accidental swallowing of the battery or small parts of the device and complies to the newest IEC standards.

Junior mode

Listening needs of children are different from adults and evolve with age. This is why Phonak offers an improved Junior mode in Phonak Target™. This evidence-based, customizable pediatric fitting software aims to make pediatric fitting more accurate and efficient than ever before. An age-based, one-click pediatric configuration for 0-3, 4-8, 9-12, and 13-18 years delivers the appropriate default setting.

Mix & Match pediatric colors

The color combinations shown are offered per default. You can Mix & Match from the color range of housings and ear hooks to your clients needs.


Signature colors

						
	Q2	Q3	Q4	Q5	Q6	Q7
Housing colors	Electric Green	Caribbean Pirate	Dragon Orange	Vanity Pink	Blue Lagoon Transparent	Royal Purple Transparent
						
Ear hook colors	R1	R2	Q6	R3	Q7	R4
	Green	Yellow	Blue	Pink	Purple	Orange

Hair & Skin

					
P1	P2	P3	P4	P6	P8
Sand Beige	Amber Beige	Sandalwood	Chestnut	Silver Gray	Velvet Black

Fashion

		
P9	Q1	T3
Ruby	Petrol	Precious Pink

Fun


13
Pure Transparent

Traditional


01
Beige

Product description



Phonak Sky Q-M13
(Q90/Q70/Q50)



Phonak Sky Q-RIC
(Q90/Q70/Q50)

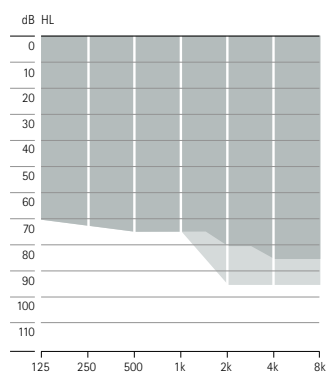
		SlimTube HE	HE 10 680	xS	xP	xSP plus
Maximum Power Output (dB SPL)	2cc	126	132	112	126	133
	Ear simulator	128	134	121	132	137
Maximum gain (dB)	2cc	55	63	45	55	65
	Ear simulator	59	67	56	65	72
Frequency range (Hz)	2cc	<100 - 7100	<100 - 7100	<100 - 8900	<100 - 6200	<100 - 5100
Battery size		13	13	13	13	13
Working current (mA)		1.2	1.2	1.2	1.3	1.4
Push button (Program / Volume)		•	•	•	•	•
Telecoil		•	•	•	•	•
EasyPhone		•	•	•	•	•
Nano coating		•	•	•	•	•
WaterResistant – IP67 ¹		•	•	•	•	•
Direct Audio Input (DAI)		•	•	•	•	•
Hook undamped (HE10)			•			
Hook damped (HE10 680)			•			
Mini hook (HE10 680)			•			
Tamperproof mini hook (HE10 680)			•			
SlimTube HE		•				
Domes		•		•	•	
SlimTip		•		•	•	
cShell				•	•	•
Tamperproof battery door		•	•	• ²	• ²	• ²

¹ IP67 indicates that the hearing aid is water resistant and dust tight. It survived immersion in 1m of water for 30 minutes and 8 hours in a dust chamber as per the IEC60529 standard. No traces of dust were evident within the housing.

² Tamperproof battery door can be used for Phonak Sky Q-RIC if needed.

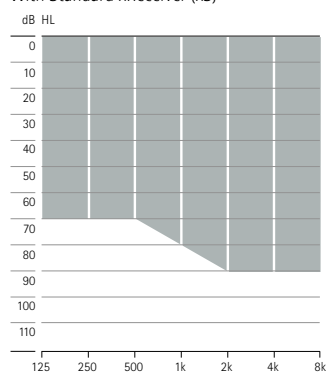
Fitting range

Phonak Sky Q-M13



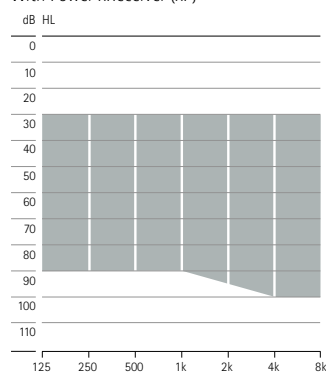
Mild to severe hearing loss, all audiometric configurations.

Phonak Sky Q-RIC
With Standard xReceiver (xS)



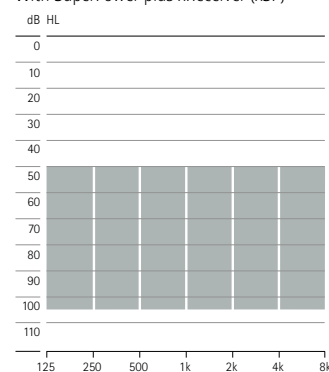
Mild to moderately-severe hearing loss, all audiometric configurations.

Phonak Sky Q-RIC
With Power xReceiver (xP)



Mild to severe hearing loss, all audiometric configurations.

Phonak Sky Q-RIC
With SuperPower plus xReceiver (xSP)



Moderate to profound hearing loss, all audiometric configurations.

■ SlimTube HE ■ Hook / mini hook



Phonak Sky Q-SP
(Q90/Q70/Q50)



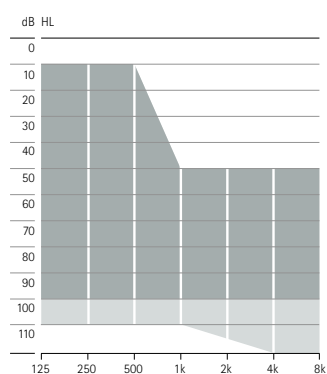
Phonak Sky Q-UP
(Q90/Q70/Q50)

		HE7 680	HE7	HE7 680	HE7
Maximum Power Output (dB SPL)	2cc	133	140	135	142
	Ear simulator	138	141	139	144
Maximum gain (dB)	2cc	68	75	75	82
	Ear simulator	73	80	80	85
Frequency range (Hz)	2cc	<100 - 6400	<100 - 6400	<100 - 4900	<100 - 4900
Battery size		13	13	675	675
Working current (mA)		1.5	1.5	2.5	2.5
Push button (Program / Volume)		•	•	•	•
Volume control		•	•	•	•
Telecoil		•	•	•	•
EasyPhone		•	•	•	•
WaterResistant – IP67 ¹		•	•	•	•
Direct Audio Input (DAI)		•	•	•	•
Hook undamped (HE7)		•	•	•	•
Hook damped (HE7 680)		•	•	•	•
Mini hook (HE7 680)		•	•	•	•
Tamperproof mini hook (HE7 680)		•	•	•	•
Power SlimTube		•	•	•	•
Tamperproof battery door		•	•	•	•

¹ IP67 indicates that the hearing aid is water resistant and dust tight. It survived immersion in 1m of water for 30 minutes and 8 hours in a dust chamber as per the IEC60529 standard. No traces of dust were evident within the housing.

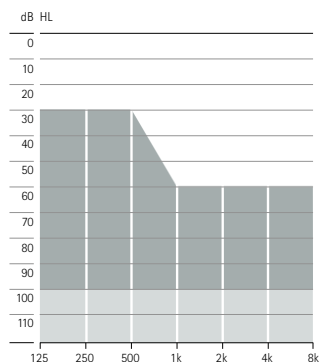
Fitting range

Phonak Sky Q-SP



Mild to profound hearing loss, all audiometric configurations.

Phonak Sky Q-UP



Moderate to profound hearing loss, all audiometric configurations.

Power SlimTube Hook / mini hook













Fitting

Software	Phonak Target™ 3.2 or higher
Interfaces	iCube, NOAHLink, HI-PRO, HI-PRO 2

Acoustic coupling

Sound outlet	Hook for M13	Available as damped (HE10 680), undamped (HE10) and tamperproof pediatric hook (TP mini hook HE10 680)	
	Hook for SP/UP	Available as damped (HE7 680), undamped (HE7) and tamperproof pediatric hook (TP mini hook HE7 680)	
	SlimTube HE for M13	Available in four different lengths (0, 1, 2, 3)	
	Power SlimTube for SP/UP	Available in left, right and five different lengths (00, 0, 1, 2, 3)	
	xReceiver for RIC	Available in left, right and four different lengths (0, 1, 2, 3)	
Earpiece	Dome	Open dome	available in three sizes (S, M, L)
		Closed dome	available in three sizes (S, M, L)
		Power dome	available in three sizes (S, M, L)
	SlimTip	Custom made earpiece available in hard and soft material	

Wireless Communication Portfolio

Wireless Accessory	Phonak Sky Q-M13 (Q90/Q70/Q50)	Phonak Sky Q-RIC (Q90/Q70/Q50)	Phonak Sky Q-SP (Q90/Q70/Q50)	Phonak Sky Q-UP (Q90/Q70/Q50)
 Phonak PilotOne	•	•	•	•
 Phonak ComPilot	•	•	•	•
 Phonak TVLink S¹	•	•	•	•
 Phonak RemoteMic¹	•	•	•	•
¹ Requires Phonak ComPilot				
Roger / FM receiver	Phonak Sky Q-M13 (Q90/Q70/Q50)	Phonak Sky Q-RIC (Q90/Q70/Q50)	Phonak Sky Q-SP (Q90/Q70/Q50)	Phonak Sky Q-UP (Q90/Q70/Q50)
 Roger 10 / ML10i				•
 Roger 11 / ML11i			•	
 Roger 15 / ML15i	•	•		
 Roger X / MLxi & AS10				•
 Roger X / MLxi & AS11			•	
 Roger X / MLxi & AS15	•	•		
 Roger X / MLxi & Phonak ComPilot	•	•	•	•
 Roger MyLink / MyLink+	•	•	•	•

For information on Roger microphones please visit www.phonakpro.com/roger

Life is on

We are sensitive to the needs of everyone who depends on our knowledge, ideas and care. And by creatively challenging the limits of technology, we develop innovations that help people hear, understand and experience more of life's rich soundscapes.

Interact freely. Communicate with confidence.
Live without limit. Life is on.

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