

# Phonak Sky™ V

## Product information



Phonak Sky V is the newest and most comprehensive portfolio exclusively designed for children of all ages with mild to profound hearing loss.

Powered by the innovative technology of the Phonak Venture platform, Sky V includes five models in four performance levels. Featuring the next generation of Phonak's frequency lowering technology SoundRecover2 and the AutoSense Sky operating system (OS), all models are (IP68 rated) dust and water resistant, making them ideal for children's active lives. With an indicator light and tamperproof solution, parents and caregivers have additional confidence and security. Available in a variety of vibrant mix and match colors, Sky V allows children to fully express their personalities.

For more information visit [www.phonakpro.com](http://www.phonakpro.com)

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Sky V-M  
(V90/V70/V50/V30)

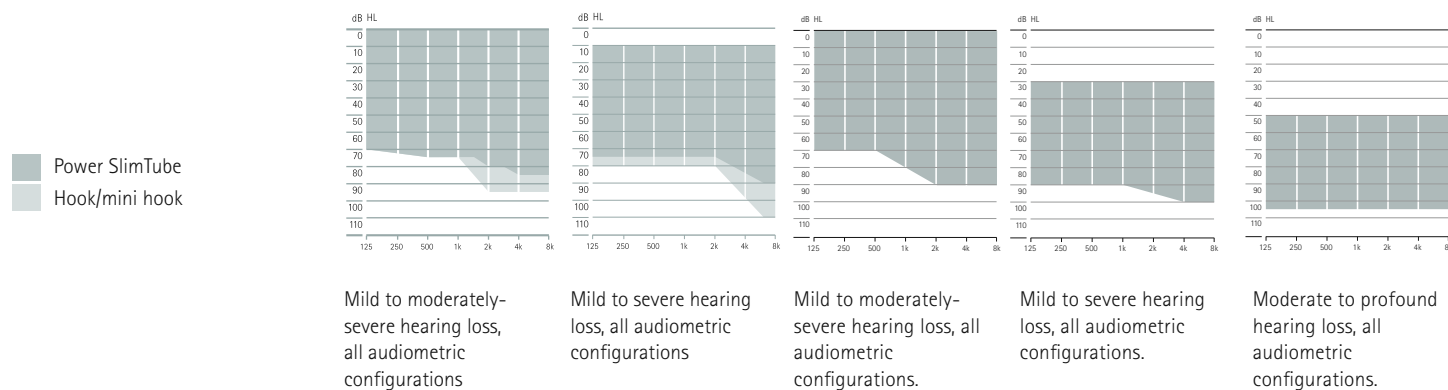


Sky V-P  
(V90/V70/V50/V30)



Sky V-RIC  
(V90/V70/V50/V30)

Battery size	312		13		13		
Push button (Program/Volume)	•		•		•		
Volume control			•		•		
Telecoil	•		•		•		
EasyPhone	•		•		•		
Direct Audio Input			•		•		
Tamperproof battery door	•		•				
Indicator light	•		•				
Phonak CROS II compatibility	•		•		•		
IP rating	IP68 <sup>1</sup>		IP68 <sup>1</sup>		IP68 <sup>1</sup>		
Dimensions (L x W x D)	29.5 x 12.8 x 7.4 mm (1.16 x 0.50 x 0.29")		33.1 x 16 x 8.6 mm (1.30 x 0.63 x 0.34")		31.6 x 14.6 x 8.4 mm (1.24 x 0.57 x 0.33")		
Weight	1.9 g (0.07 oz)		2.6 g (0.09 oz)		2.2 g (0.08 oz)		
	SlimTube HE	HE10 680	SlimTube HE	HE10 680	xS	xP	xUP
Maximum Power Output (dB SPL)							
2 cc coupler	122	129	126	131	111	124	130
Ear simulator	126	134	130	135	122	132	136
Maximum gain (dB)							
2 cc coupler	56	63	58	66	46	57	66
Ear simulator	60	68	62	71	56	65	72
Frequency range – Ear simulator (Hz)	<100 – 6600	<700 – 6300	<100 – 7900	<100 – 5400	<100 – 9200	<100 – 6400	<100 – 5800
Fitting range							



<sup>1</sup> IP68 indicates that the hearing aid is water resistant and dust tight. It survived continuous immersion in 1m of water for 60 minutes and 8 hours in a dust chamber as per the IEC60529 standard. No traces of dust were evident within the housing.

# Product description

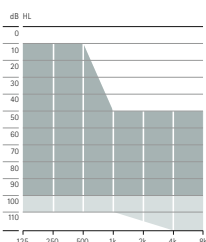


Sky V-SP  
(V90/V70/V50/V30)

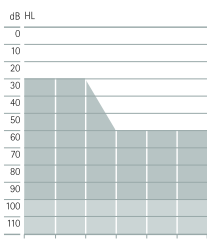
Sky V-UP  
(V90/V70/V50/V30)

Battery size	13		675	
Push button (Program/Volume)	•		•	
Volume control	•		•	
Telecoil	•		•	
EasyPhone	•		•	
Direct Audio Input	•		•	
Tamperproof battery door	•		•	
Indicator light	•		•	
Phonak CROS II compatibility	•		•	
IP rating	IP68 <sup>1</sup>		IP68 <sup>1</sup>	
Dimensions (L x W x D)	38 x 17.9 x 8.6 mm (1.50 x 0.70 x 0.34")		42.5 x 19.2 x 8.7 mm (1.68 x 0.76 x 0.34")	
Weight	4.6 g (0.16 oz)		5.4 g (0.19 oz)	
	HE11 680	HE11	HE11 680	HE11
Maximum Power Output (dB SPL)				
2 cc coupler	133	139	135	141
Ear simulator	139	143	140	145
Maximum gain (dB)				
2 cc coupler	74	81	77	82
Ear simulator	77	83	81	85
Frequency range – Ear simulator (Hz)	<100 - 5000	<100 – 5100	<100 – 5100	<100 – 5100
Fitting range				

Power SlimTube  
Hook/mini hook



Mild to profound hearing loss, all audiometric configurations.



Moderate to profound hearing loss, all audiometric configurations.

<sup>1</sup> IP68 indicates that the hearing aid is water resistant and dust tight. It survived continuous immersion in 1m of water for 60 minutes and 8 hours in a dust chamber as per the IEC60529 standard. No traces of dust were evident within the housing.

## Fitting

Software	Phonak Target™ 4.3 or higher
Interfaces	iCube II, NOAHLink, HI-PRO, HI-PRO2

# Housing and hook colors

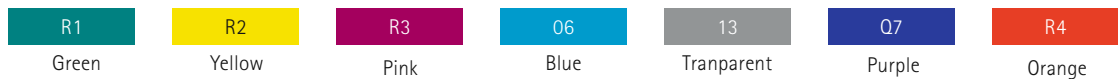
## Housing



## Housing



## Ear hook
















# Acoustic couplings

Sky V-M and P models			Colors
Sound outlet	Hook standard	Damped (HE10 680)	Transparent + 6 pediatric colors
		Undamped (HE10)	Transparent
		Mini damped (HE10 680)	Transparent
		Mini undamped (HE10)	Transparent
	Hook tamperproof	Mini damped (HE10 680)	Transparent + 6 pediatric colors
		Mini undamped (HE10)	Transparent
	SlimTube HE	Left and right in four different lengths (0, 1, 2, 3)	
Earpiece	Dome	Open Dome in three sizes (S, M, L)	
		Closed Dome in three sizes (S, M, L)	
		Power Dome in three sizes (S, M, L)	
SlimTip	Hard material	Hollow shell	
		Solid shell	
	Soft material	Solid shell	

Sky V-SP and UP models			Colors
Sound outlet	Hook standard	Damped (HE11 680)	Transparent + 6 pediatric colors
		Undamped (HE11)	Transparent
	Hook tamperproof	Mini soft damped (HE11 680)	Transparent + 6 pediatric colors
		Mini soft undamped (HE11)	Transparent
	Power SlimTube	Left and right in five different lengths (00, 0, 1, 2, 3)	

Sky V-RIC models		
Length	Available in four different lengths (0,1,2,3) left and right	
Earpiece	Dome	Open Dome in three sizes (S, M, L)
		Closed Dome in three sizes (S, M, L)
		Power Dome in three sizes (S, M, L)
SlimTip (available with extra canal length option)	Hard material	Hollow shell
		Solid shell
	Soft material	Solid shell
cShell	Hard material	
	Soft material	

# Wireless Communication Portfolio

Wireless accessory		Sky V-M (V90/V70/V50/V30)	Sky V-P (V90/V70/V50/V30)	Sky V-SP (V90/V70/V50/V30)	Sky V-UP (V90/V70/V50/V30)	Sky V-RIC (V90/V70/V50/V30)
	Phonak DECT II	•	•	•	•	•
	Phonak PilotOne II	•	•	•	•	•
	EasyCall II	•	•	•	•	•
	Phonak ComPilot II	•	•	•	•	•
	Phonak ComPilot Air II	•	•	•	•	•
	Phonak TVLink II	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
	Phonak RemoteMic	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
<sup>1</sup> Requires Phonak ComPilot II or ComPilot Air II						
Roger		Sky V-M (V90/V70/V50/V30)	Sky V-P (V90/V70/V50/V30)	Sky V-SP (V90/V70/V50/V30)	Sky V-UP (V90/V70/V50/V30)	Sky V-RIC (V90/V70/V50/V30)
	Roger 18		•	•		•
	Roger 19				•	
	Roger X / AS18		•	•		•
	Roger X / AS19				•	
	Roger X / Phonak ComPilot II	•	•	•	•	•
	Roger MyLink	•	•	•	•	•

All Sky V models are compatible with the Roger Pen, Roger Clip-On Mic, Roger Touchscreen Mic and the Roger Pass-around.

For information on Roger microphones please visit [www.phonakpro.com/roger](http://www.phonakpro.com/roger)

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## Key features

### **SoundRecover2**

The next generation of SoundRecover further improves speech audibility and utilizes an adaptive frequency lowering algorithm. Sound quality of mid and low frequencies are maintained while high frequency sounds are made audible. This creates an optimal listening experience for more users.

### **AutoSense Sky OS**

Based on the successful Venture chip technology, AutoSense Sky OS is optimized for children. It accurately captures and analyzes the sounds of a child's environment, precisely blending feature elements from multiple programs in real-time, to provide a seamless listening experience.

### **Indicator light**

The new and easy to understand indicator light provides parents and caregivers with a clear status of a child's hearing aid. The indicator light visibly confirms the hearing aid is powered on, the Roger program is active and also warns of a low battery.

### **RogerReady**

RogerReady makes adding a Roger receiver to a hearing aid easier than ever before. Without the need for additional programming, devices with direct audio input automatically detect the signal from a Roger microphone and activate the 'Roger + Mic' program.

### **Roger and directional setting**

For the first time in any device, children now have access to the proven benefits of directional microphones throughout their day when using Roger. In Phonak Target, the program 'Roger + Mic' offers a choice of three microphone modes; omnidirectional, Real Ear Sound and an automatically activated fixed directional.

# Performance levels

	Premium (V90)	Advanced (V70)	Standard (V50)	Essential (V30)
AutoSense Sky OS	Premium	Advanced	Standard	Essential
Calm Situation	•	•	•	•
Speech in Noise	•	•	•	•
Comfort in Noise	•	•	•	
Music	•	•		
Speech in Loud Noise	•			
Speech in Car	•			
Comfort in Echo	•			
Additional programs				
Max. additional programs	5	4	3	2
Speech in Wind	•			
Comfort in Echo	•			
Speech in Loud Noise	•	•		
Speech in 360°	•	•		
Speech in Noise	•	•	•	•
Calm Situation	•	•	•	•
Comfort in Noise	•	•	•	•
Music	•	•	•	•
Acoustic phone	•	•	•	•
Custom program	•	•	•	•
Streaming programs				
Max. streaming programs	4	4	3	3
Bluetooth audio + mic	•	•	•	•
Bluetooth phone / DECT + mic	•	•	•	•
Roger / RemoteMic	•	•	•	•
Audio jack	•	•	•	•

	Premium (V90)	Advanced (V70)	Standard (V50)	Essential (V30)
Features				
RogerReady	•	•	•	
Roger and directional setting	•	•	•	
UltraZoom	Premium	Advanced	Standard	Essential
SNR-Boost	•	•	•	
FlexControl	•	•	•	
FlexVolume	•	•	•	
DuoPhone	•	•	•	
SoundRecover2	•	•	•	•
User Preference Tuning	•	•	•	•
Real Ear Sound	•	•	•	
Finetuning Channels	20	16	12	8
WhistleBlock	•	•	•	•
NoiseBlock	•	•	•	•
WindBlock	•	•		
EchoBlock	•			
SoundRelax	•	•		
QuickSync	•	•	•	•
AOV	•	•	•	•
auto Acclimatization	•	•	•	•

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# 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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