

Quantum² at a glance

A complete lineup of technologies and features that give natural hearing a lift.

Performance profile	Pro	20	16	10	E
Channels / bands	20	20	16	10	6
Processing types	WDRC and linear	WDRC and linear	WDRC and linear	WDRC and linear	WDRC and linear
Adaptive directional	Multiband	Multiband	Multiband	Multiband	•
Signature features					
SpeechZone 2	•				
Binaural spatial processing	•				
Automatic Program	Automatic 4	Automatic 4	Automatic 3	Automatic 2	Manual
SmartFocus 2	•	•	•		
SmartFocus				•	•
Binaural Phone	•	•	•	•	
Automatic Adaptation Manager	•	•	•	•	•
Pinna Effect	•	•	•		
LearnNow	•	•			
Self learning	•	•	•		
Features					
Manual programs	Up to 3	Up to 3	Up to 3	Up to 3	Up to 4
Feedback manager	•	•	•	•	•
Natural Sound Balance	•	•	•	•	•
AntiShock	•	•	•	•	•
Easy-t and DAI	•	•	•	•	•
MyMusic	Automatic	Automatic	•	•	•
Accessories (optional)					
Remote control	•	•	•	•	•
Smart Control remote	•	•	•	•	•
Micro CIC remote	•	•	•	•	•
uDirect 2	•	•	•	•	
uTV 2	•	•	•	•	
uMic	•	•	•	•	

Compatibility may be limited by product style

In all technology levels:

- 3 streaming programs (not available with E)
- Data logging
- Wind noise manager
- DuoLink
- IntelliVent technology for custom ear pieces
- Tinnitus masker
- Plasma coating
- IP67 (Quantum² S); IP57 (Quantum² HP)

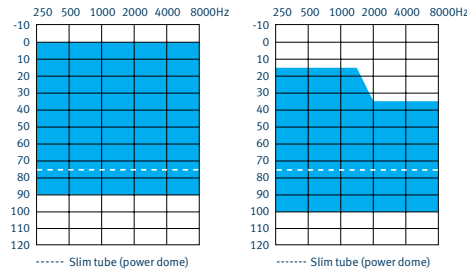


Quantum² performs

BTE performance profile

Style:	Standard	High Power
Peak output / gain (2cc) filtered earhook	132/63	133/70
Peak output / gain (2cc) slim tube	126/55	130/65
Battery size	13	13

Fitting charts:



ITE performance profile

Battery size:	13	312	10A	Micro CIC 10A
Peak output / gain (2cc)				
S (slight)				108/35
M (moderate)	112/40	112/40	112/40	112/40
P (power)	118/50	118/50	118/50	
HP (high power)	122/60	122/60	122/60	
SP (super power)	130/70	130/70		
Wireless	•	Optional		
Directional microphone	•	•		

Fitting charts:

