



TruCore: Connect to every soundscape naturally and easily.

TruCore

We've expanded our TruCore options with lithium-ion rechargeability, RIC and BTE power options, a new look for our Sterling CIC, and our discreet inoX Click-Fit.



Model Availability/Output & Gain

RIC	S (45 dB)	M (60 dB)	P (70 dB)	HP (75 dB)
Stellar Li 6 ^c 80/60	108/45	119/60	124/70	130/75
Emerald XS 6 ^c 80/60/40/30	108/45	113/55	118/60	-
Emerald S 6 ^c 80/60/40/30	108/45	119/60	124/70	130/75
Emerald M 6 ^c 80/60/40	108/45	119/60	124/70	130/75

BTE	Thin Tube	Earhook Damped	Earhook Undamped
Mosaic M 6 ^c 80/60/40	126/53	130/60	-
Mosaic P 6 ^c 80/60/40	127/65	131/70	136/75
Mosaic HP 6 ^c 80/60/40			140/82
Joy S 40/30/20/10	124/45	124/55	-
Joy M 30/20/10	125/53	130/60	-
Joy P 30/20/10	125/65	130/70	136/75
Joy HP 20/10	-	144/84	144/84

Custom	Maximum
Sterling ITE 6 ^c 80/60/40	118/55 • 124/65
Sterling ITC 6 ^c 80/60/40	113/50 • 118/55 • 124/65
Sterling CIC 6 ^c 80/60/40	113/50 • 118/55 • 124/65
Sterling ITC 30/20/10	113/50 • 118/55
Sterling ITE 30/20/10	118/55 • 124/65
Sterling CIC 30/20/10	113/50 • 113/40

Click-Fit	Maximum
inoX 80 6 ^c CIC	113/50
inoX 60 6 ^c CIC	113/50
inoX 40 6 ^c CIC	113/50
inoX 10 ITC	116/55
inoX 10 CIC	113/50

Available Colors



Eight BTE/RIC colors are available:
Beige, Brown, Black/Dark Granite, Granite, Gray, Pearl White, Sandy Brown, and Silver
*30/20/10 BTEs/RICs available in limited colors.



Eight Custom colors are available:
Beige, Tan, Mocha, Brown, Dark Brown, Blue*, Red*, and Clear*.
*Red, Blue & Clear shell color only.

Three Click-Fit colors are available:
TruCore inoX: Blue (left) & Red (right)
Essential inoX: Beige



RX17605 Rev. 6/17 22B771 5400 PN RX201775



Product Features

Summer 2017



Discover the smart choice.



	Custom						Click-Fit				RIC									BTE																										
	Sterling™						inoX™				Stellar™ Li		Emerald™ XS				Emerald S				Emerald M			Mosaic™ M			Mosaic P			Mosaic HP			Joy™ S				Joy M			Joy P			Joy HP			
	80	60	40	30	20	10	80	60	40	10	80	60	80	60	40	30	80	60	40	30	80	60	40	80	60	40	80	60	40	80	60	40	40	30	20	10	30	20	10	30	20	10	20	10		
Platform																																														
TruCore / Essential	T	T	T	E	E	E	T	T	T	E	T	T	T	T	T	E	T	T	T	E	T	T	T	T	T	T	T	T	T	T	T	T	E	E	E	E	E	E	E	E	E	E	E	E	E	
Signal Processing Channels	48	32	24	16	16	12	48	32	24	12	48	32	48	32	24	16	48	32	24	16	48	32	24	48	32	24	24	24	24	24	24	24	24	16	16	12	16	16	12	16	16	12	12	12		
Gain Handles	20	16	12	8	8	6	20	16	12	6	20	16	20	16	12	8	20	16	12	8	20	16	12	20	16	12	16	16	12	12	8	8	6	8	8	6	8	8	6	8	8	6	6	6		
Wireless Sync	●	●	●	●	-	-	●	●	●	-	●	●	-	-	-	-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	-	-	●	-	-	●	-	-	-	-		
Volume & Program Coupling	●	●	●	●	-	-	●	●	●	-	●	●	-	-	-	-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	-	-	●	-	-	●	-	-	-	-		
Programs	6	6	6	4	4	4	6	6	6	4	6	6	6	6	6	4	6	6	6	4	6	6	6	6	6	6	6	6	6	6	6	5	4	4	4	4	4	4	4	4	4	4	4	4		
Speech																																														
Voice Ranger	●	●	●	-	-	-	●	●	●	-	●	●	●	●	●	-	●	●	●	-	●	●	●	●	●	●	●	●	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	
XPhone (Cross Phone)	●	●	●	-	-	-	-	-	-	-	●	●	-	-	-	-	●	●	●	-	●	●	●	●	●	●	●	●	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-		
Directional iLock	●	◐	○	-	-	-	-	-	-	-	●	◐	-	-	-	-	●	◐	○	-	●	◐	○	●	◐	○	●	◐	○	●	◐	○	-	-	-	-	-	-	-	-	-	-	-	-		
iFocus 360	●	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	●	-	-	-	●	-	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HD Directionality	●	●	-	-	-	-	●	●	-	-	●	●	-	-	-	-	●	●	-	-	●	●	-	●	●	-	●	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-			
HD Bandwidth (10 kHz)	●	-	-	-	-	-	●	-	-	-	●	-	●	-	-	-	●	-	-	-	●	-	-	●	-	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-			
Feedback Preventer	●	●	●	●	○	○	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	●	○	○	●	○	○	○	○		
Bandwidth Compression	●	●	●	●	○	-	●	●	●	-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	-	●	○	-	●	○	-	○	-			
Automatic Classifier	●	●	●	●	*	*	●	●	●	*	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	*	*	●	*	*	●	*	*	*	*			
Multi-Channel Adaptive Directional Microphone	●	●	●	●	-	-	●	●	●	-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	-	-	●	-	-	●	-	-	-	-			
Automatic Directional Microphone	●	●	●	●	○	-	●	●	●	-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	-	●	○	-	●	○	-	○	-			
Set & Go																																														
Reverb Reducer	●	-	-	-	-	-	●	-	-	-	●	-	●	-	-	-	●	-	-	-	●	-	-	●	-	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-			
Music Enhancer	●	◐	◐	-	-	-	●	◐	◐	-	●	◐	●	◐	◐	-	●	◐	◐	-	●	◐	◐	●	◐	◐	●	◐	◐	●	◐	◐	-	-	-	-	-	-	-	-	-	-	-			
Auto Volume	●	-	-	-	-	-	●	-	-	-	●	-	●	-	-	-	●	-	-	-	●	-	-	●	-	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-			
Smart Automatic Equalizer	●	●	◐	-	-	-	●	●	◐	-	●	●	●	●	◐	-	●	●	◐	-	●	●	◐	●	●	◐	●	●	◐	●	●	◐	◐	-	-	-	-	-	-	-	-	-	-			
Smart Automatic Acclimatization	●	●	◐	◐	○	-	●	●	◐	-	●	●	●	●	◐	◐	●	●	◐	◐	●	●	◐	●	●	◐	●	●	◐	●	●	◐	◐	○	-	◐	○	-	◐	○	-	○	-			
Data Logging	●	●	●	●	○	○	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	●	○	○	●	○	○	○	○			
Smart Remote App	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Smart Connect App	✓	✓	✓	✓	-	-	✓	✓	✓	-	✓	✓	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	✓	-	-	✓	-	-	-	-			
Comfort & Convenience																																														
Tinnitus Function	◐	◐	◐	○	-	-	◐	◐	◐	-	◐	◐	◐	◐	◐	○	◐	◐	◐	○	◐	◐	◐	◐	◐	◐	◐	◐	◐	◐	◐	◐	○	○	-	-	○	-	-	○	-	-	-	-		
Noise Management	●	●	●	◐	○	○	●	●	●	○	●	●	●	●	●	◐	●	●	●	◐	●	●	●	●	●	●	●	●	●	●	●	●	●	◐	○	○	◐	○	○	◐	○	○	○	○		
Sound Smoothing	●	●	◐	◐	-	-	●	●	◐	-	●	●	●	●	◐	◐	●	●	◐	◐	●	●	◐	●	●	◐	●	●	◐	●	●	◐	◐	-	-	◐	-	-	◐	-	-	-	-			
Sound Radiance	●	●	-	-	-	-	●	●	-	-	●	●	-	-	-	-	●	●	-	-	●	●	-	●	●	-	●	●	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-			
Wind Noise Cancellation	●	◐	○	○	-	-	○	○	○	-	●	◐	●	●	○	○	●	◐	○	○	●	◐	○	●	◐	○	●	◐	○	○	○	○	-	-	○	-	-	○	-	-	○	-	-			
Sound Locator	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	-	●	●	●	-	●	●	●	●	●	●	●	●	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-			
Microphone-pattern adjustment	●	●	-	-	-	-	-	-	-	-	●	●	-	-	-	-	●	●	-	-	●	●	-	●	●	-	●	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-			
Instrument Features																																														
Battery Size	10/312/13						10	10	10	312	NA	NA	10	10	10	10	312	312	312	312	13	13	13	13	13	13	13	675	675	675	312	312	312	312	13	13	13	13	13	13	675	675				
Autophone/Telecoil	✓	✓	✓	✓	✓	-	-	-	-	-	✓	✓	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³			
Memory Button	✓	✓	✓	✓	✓	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓	✓	✓	✓	✓	✓	✓	✓	✓ ²	✓ ²	✓ ²	✓	✓	✓	✓	✓				
Volume Button	✓	✓	✓	✓	✓	-	-	-	-	-	✓ ²	✓ ²	✓ ¹	✓ ¹	✓ ¹	✓ ¹	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓ ²	✓	✓	✓	✓	✓	✓	-	-	-	-	✓ ²	✓ ²	✓ ²	✓	✓	✓	✓	✓			