

Hearing Protection ITC Bluetooth version

Advanced DSP (Digital Signal Processing)

Exceptionally accurate and lightning fast, digital circuitry delivers unsurpassed amplification for situational awareness and appropriate noise attenuation when you pull the trigger.

Features include:

100% Digital processing for exceptional sound quality
 Programmable Bluetooth face plate kits for ITC
 APP Provided:

- Volume control
- Memory switch

Available 2 & 4 channels WDRC amplifier version
 12 bands frequency shaping
 10 bands lands LNR layered noise reduction
 Wideband MPO
 Auto save program and digital volume control
 AFC adaptive feedback cancellation
 Low Battery Warning
 Low power consumption
 Bluetooth 4.0

Ideal for:

Recreational shooting
 Game hunting
 Clay target
 Competition shooting
 Wing shooting
 High impact noise situations



Technical Data

Peak OSPL87 (dB SPL)	98	
OSPL87-HFA (dB SPL)	92	
Peak Gain (dB)	33	
HFA/FOG (dB)	26	
Reference test gain (dB)	15	
Frequency range (Hz)	200-5000	
Distortion	%	
	@ 500Hz	1.0
	@ 800Hz	1.0
	@ 1600Hz	1.0
EQ input noise (dB)	30	
Battery Size	312	
Battery Current (mA)	0.76	
ANSI S3.22/2003 & IEC118-7/2005 (HA2-2CC Coupler)		
/Reference test gain: 65dB @1000Hz		
/Data may be subject to change with product refinement		



Available in the following colours:

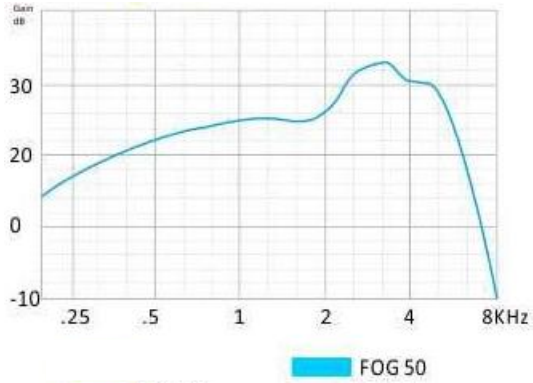


Black

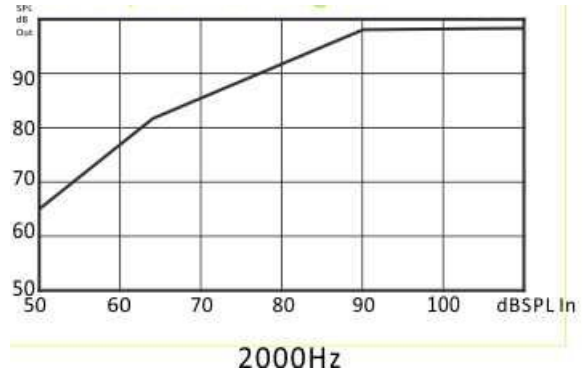


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Gain Diagram



Input/output Diagram



Contact Colsan Microelectronics Ltd now for pricing and more information.