

Disposable Ear Plugs, Hearing Protection

New generation Elvex Blue™, foam ear plugs with easier insertion and better noise reduction-32 NRR!

Today's hearing protection users demand a high level of comfort, excellent noise reduction properties as well as ease of insertion. Elvex Blue offers all that and more. Safety and health professionals demand a foam ear plug which is easy to administer and offers a high level of hygiene. They also require a plug which provides excellent attenuation, is visually easy to monitor as well as meets with employee acceptance. Elvex Blue satisfies all these demands and more.

200 pairs standard ear plugs (EP-201), or 100 pairs of corded ear plugs (EP-211) come in a dispenser box.





Elvex Blue Features:

- Elvex Blue has a Noise Reduction Rating of 32 dB. Tested to ANSI S3.19-1974 by an independent laboratory.
- Elvex Blue is CE certified and tested to EN-352-2 by INSPEC Laboratories in the UK.
 Single Number Rating (SNR) is 36 dB.
- Elvex Blue foam plugs are easy to insert correctly due to their tapered shape and slow expansion rate.
- Elvex specially formulated low pressure foam provides the most comfortable fitting foam plug on the market.
- One size fits all! The dimensions of Elvex Blue allow virtually every ear canal to be fitted correctly.
- High visibility color makes it easy to monitor and enforce proper ear plug usage.
- Multilingual Packaging, English, Spanish and Chinese, assures that proper usage information is available where the plugs are dispensed.
- Available in standard and corded versions. EP-201 Standard, 200 pairs per dispenser box, 5 boxes per carton. EP-211 Corded, 100 pairs per dispenser box, 5 boxes per carton.







Attenuation properties of Elvex Blue earplugs:

EP-201/211: ANSI S3-19-1974, Dr. Michael & Associates, State College, Pennsylvania, USA

Frequency, Hz	125	250	500	1000	2000	3150	4000	6000	8000	Н	М	L	NRR
Mean Attenuation, dB	39.1	40.9	41.4	39.5	39.0	45.4	47.9	48.7	47.1	38	37	37	32
Std. Deviation	4.5	4.5	5.0	3.9	3.3	2.9	3.3	4.1	3.5				

EP-201/211: CE EN-352-1:2002, INSPEC International, Greater Manchester, United Kingdom.

Frequency, Hz	63	125	250	500	1000	2000	4000	8000	Н	М	L	SNR
Mean Value dB	31.2	35.3	36.5	38.3	37.3	38.1	48.0	46.1				
Std. Deviation	3.9	5.1	5.0	6.3	6.8	3.1	3.0	3.8	36	32	32	36
Protection Value	27.3	30.2	31.5	32.0	30.5	35.0	45.0	42.3				

