



DIGITAL X 5

CUSTOM-FIT HEARING PROTECTION

NRR 26 | PHL: 37.3/44/42



FEATURES

- Digital Volume Control Switch
- Dedicated On/Off Switch
- Gunmetal Finish
- Vocal Feedback
- Low Battery Warning
- Mute
- Volume and Program Auto-Save
- 5 Digitally Optimized Programs
- 6 Metallic Door Colors



Shown - Metallic Blue

POWER/
MUTE BUTTON

METALLIC
BATTERY DOOR

GUNMETAL
MODULE

MODE SELECT /
VOLUME CONTROL

IDEAL FOR

OUTDOOR USE

INDOOR USE ONLY WITH ADDITIONAL PROTECTION

- | | |
|-----------------------|------------------------|
| Tactical Situations | Game Hunting |
| Recreational Shooting | Competition Shooting |
| Clay Target | Windy Conditions |
| Wingshooting | Large Caliber Firearms |

IN THE BOX

- DefendEar Digital Custom Earmolds
- Digital Modules (L&R)
- High-Impact Hard Case
- Cleaning Cloth
- Oto-Ease Lubricant
- Oto-Clens Cleaning Solution
- Battery Tool/Cleaning Loop
- Embroidered DefendEar Patch
- 6 - Size 13 Batteries

The future of digital hearing protection is here, as the new DX5 is without a doubt the most technologically advanced form of hearing protection that Westone has ever offered! Our first digital model of hearing protection to feature five different programs or modes, as well as a mute function, the DX5 features a redesign of digital controls from its previous version (the DefendEar Digital Hunter), which it now replaces. The DX5 utilizes a new "center rocker switch" that allows users to more easily toggle between the five different modes featured in each module, while also allowing users to more easily control their volume settings with the same switch. Like the rest of the DEDX line, the DX5 offers a selection of six different metallic colors to choose from, and also utilizes a digital "Auto-Save" feature so your personal settings that are in place when you turn your DX5s off will still be in place the next time you turn them back on. Finally, as is the case with all other DEDX models, the DX5 comes with an extended two year warranty and is CE EN352 certified.

6 METALLIC DOOR COLORS



5 DIGITAL PROGRAMS

1. GAME MODE - Outdoor Game Shooters

Following a gunshot, the device activates reducing output levels to keep the shooter safe from harmful noise. The sound level then immediately returns to normal, allowing the user to hear approaching quarry. A single microphone wind noise reduction algorithm is initiated in the program.

2. CLAY MODE - Outdoor Clay Range

Optimized for a faster rate of fire with other shooters firing nearby, leaving the user exposed to more prolonged loud levels. A single microphone wind noise reduction algorithm is initiated in the program.

3. RANGE MODE - Indoor Range Firing or Large Caliber

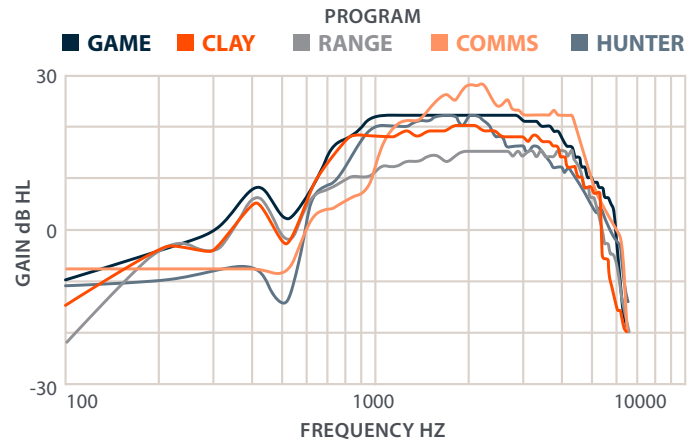
Ambient awareness is still provided although the reduced output levels may degrade close conversation. Double protection is advised while shooting indoors.

4. WIRELESS COMMUNICATION - General Outdoor Shooting

Ambient awareness but with the added feature of wireless audio input via the Dx5 Neck Loop. The wireless levels have been increased over our previous DefendEar Digital product line models to provide a crisper sound quality. Full two-way communications are possible with the optional extra SRC harness. Each harness is made to suit the users proprietary radio. A remote PTT (transmit switch) and microphone is also provided so the user has basic remote access to the radio functionality. Neck Loop is sold separately.

5. HUNTER MODE - Outdoor Hunter/Game Stalker

Amplification of quieter sounds is reduced compared to the previous programs in order that the sound of footsteps on dry forestation and grass are reduced so as not to be annoying to the user. A single microphone wind noise reduction algorithm is initiated in the program.



SOUND ATTENUATION

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation	26.1	24.6	23.2	23.3	23.4	31.6	31.8	36.4
Standard Deviation	6.4	4.6	3.8	3.5	3.4	3.6	3.3	4.8
Assumed Protection	19.7	20.0	19.4	19.8	20.0	28.0	28.5	31.6

WATER-SHIELD PROTECTION

Water-Shield is a highly durable amorphous carbon polymer coating that protects your module from accidental liquid exposure.



SAFETY NOTICE: This product is designed for people with normal hearing only! The purpose of hearing protection is to reduce the impact of the sound and to reduce the potential for hearing loss. Hearing protection devices, including DefendEar products, do not eliminate sound. The user is responsible for determining whether the noise reduction provided by DefendEar products will provide adequate hearing protection based on the user's unique medical history and exposure level. Your medical history, particularly any prior trauma to the ear or prior hearing loss, as well as the noise (decibel level and exposure time) the user will be exposed to should be considered prior to using DefendEar products. If you have any questions concerning the appropriate exposure levels or the level of hearing protection provided by DefendEar products, or if you have hearing loss or ear injuries, contact your local hearing professional before using.