



Next Generation Hearing Protection





All about CENS digital

For over 30 years, CENS digital from Puretone has revolutionised hearing protection, boasting the ultimate in comfort, performance, style and safety. During that time, we've continued to push the boundaries of technology and expectation with our range of state-of-the-art modular earplugs, designed exclusively for shooters.

Today our patented CENS ProFlex DX earplugs use digital microprocessors optimised & programmed by experienced shooters and technicians. Packed with the latest performance features, they include the newest & most advanced cutting edge technology on the market today.



Every CENS ProFlex DX device is custom-made to fit the individuals ear contours, making them compact, lightweight and super-comfortable. They're available in a wide range of models, styles and colours, with options available for every shooter, in every discipline.



And because we never compromise on standards, you can be confident you'll never need to compromise your shoot. All CENS products are rigorously CE tested to EN352-2 & EN352-7 levels with a 2 year warranty as standard. The CENS digital range is manufactured by Puretone, an award-winning market leader in hearing protection and hearing care support with nearly half a century of experience in bringing the very best hearing products to customers, professionals and industry.

The CENS digital range of earplugs is quite simply the best and most effective, multi-faceted modular hearing protection system in the world. But don't just take our word for it. CENS is the number one choice of world champions.

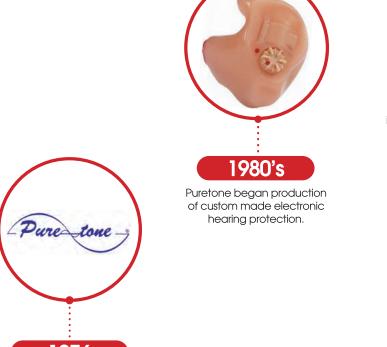
Your safety is our business.

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The ultimate in custom hearing protection is here...

CENS digital devices are a lightweight, unobtrusive, super-comfortable alternative to the ageing ear muff style of protection. CENS devices are custom-made to fit the individual contours of your ears. Our experience, expertise and excellence are what have made us the market leader since the early 1980's.







Puretone Ltd established.





2010

CENS ProFlex was introduced to the market. A completely new dedicated design for custom hearing protection.

2018

CENS ProFlex DX5 was launched in 2018. The redesign of the controls from the original CENS ProFlex saw the replacement of the analogue rotary volume control to a digital `return to centre' multi-switch. This same switch is also used to select the mode. The original mode select switch at the top of the device is now used to switch the devices on and off. Along with the new controls, the finish was updated with new Metalik colour options.



2019

The CENS DX Series was fully introduced. With the shooters favourite DX5, now being accompanied by the new feature-packed DX3 & DX1 models.

A vivid range of



The battery lids have been given a touch of elegance and are now available in a range of 6 stunning Metalik colours.





























PASSION RED





STERLING SILVER





CHAMPAGNE

Hundreds of colour combinations

The ProFlex DX Series is available in a wide range of earpiece and module colours - making them personal to you. Choose from 18 earpiece colours. Two or three colours can be marbled together, left and right ear can be different to create your unique look.







ed Orange

































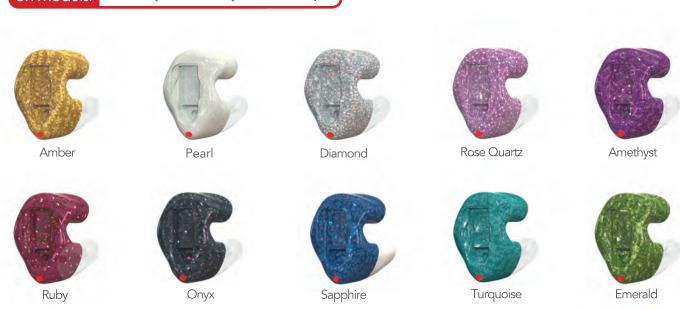




Time to shine with Gemz

Add some sparkle to your shoot with the newly released CENS Gemz earpiece colours.





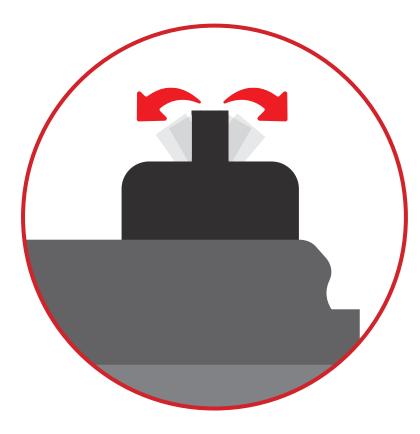
Deluxe gun metal finish

The stylish gun metal grey finish was created exclusively for the CENS ProFlex DX5 to complement the 6 Metalik colours. We believe that gun metal is the perfect colour to complement each Metalik finish.





Advanced digital multi-switch



With a range of digitally optimised modes plus mute function to cater for all shooting disciplines:

The DX3 & DX5 both feature a range of electronic modes which provide the user with the best possible experience in all types of shooting activity. This is achieved by using a Digital Signal Processor (DSP) with each mode optimised to the chosen activity and commonly associated ambient surroundings.

Included on models:





The multi-switch allows for easier than ever mode and volume adjustments.



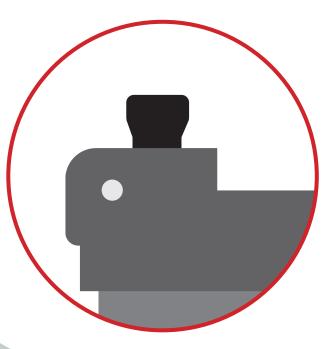
The complete package

The CENS ProFlex DX Series is supplied with practical, stylish and deluxe packaging to protect & maintain your devices. The packaging also includes a CENS cap and sew on patch to show your support for CENS digital hearing protection.









Digital Push Button

The DX Series also features a dedicated digital push button that operates as a power button, making it easier than ever to switch your device on and off.

Included on models: DX1 DX3 DX5







Vocal

Feedback

The DX3 & DX5 vocally advises you which mode you are using, and updates you as you change between modes, ensuring the user is always aware of their selected mode. It will also alert you when you are at minimum or maximum volume levels. You will also hear beeps as you toggle through the levels in between. Vocal feedback is also given when battery power becomes low and critical.



Included on models:





Mute **Function**

The DX3 & DX5 also feature a dedicated power button that doubles as a mute function, for those critical moments where concentration is key. The mute function is ideal for the competition shooter, some prefer the quietness of mute to allow concentration on their set up and preparation prior to calling a target.

Included on models:



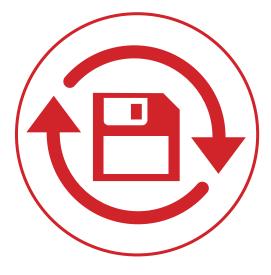


Volume & Mode Auto-Save

The DX3 & DX5 will remember your last set volume level and mode selection - even when the device is switched off or the battery is removed.







Wireless operation

A neck loop is supplied with the CENS ProFlex DX5. This neck loop is placed over the head (ideally under outer garments) and plugged into any 3.5mm headset socket. This will transmit the audio to the CENS ProFlex DX5 when the Wireless Comms mode is active.





SRC Wireless Communications

The SRC harness is an optional extra from the neck loop. The SRC harness is designed to interface the CENS ProFlex DX5 in Wireless Comms mode to a users own radio - providing full two way communication.

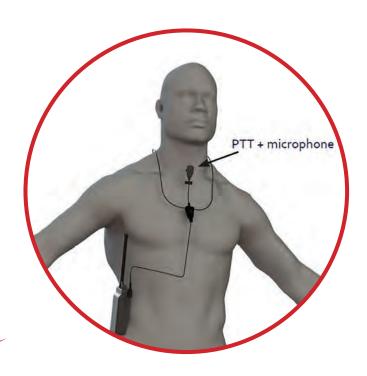
Typical applications include hunters, game keepers & shoot organisers to name a few.

The loop around the neck transmits the audio wirelessly into the CENS device whilst the internal CENS microphone provides ambient awareness.

The loop is fitted with an anti-choke quick release connector to prevent injury if the loop is pulled accidentally. A lapel microphone picks up the users speech when the PTT (Push To Talk) button is pressed. This automatically switches the radio to transmit mode.











Every CENS digital electronic hearing protection device is supplied with a 2 year warranty as standard. It's our promise to you, that your CENS devices are designed to last.

Included on models

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Water-Shield adds an extra layer of protection to your CENS device. The Water-Shield bio-compatible coating is a highly durable "Teflon-like" amorphous carbon polymer coating that protects CENS devices from accidental liquid exposure.

Included on models:





All CENS devices are tested to EN352-2 & EN352-7 and are certified as PPE; they are also IPIL tested to ANSIS12.42-2010.

Included on models:





Advanced Hearing Protection With 5 Modes

The DX5 features 5 digitally optimised modes: Game, Clay, Range, Wireless Comms and Hunter, as well as a dedicated mute function. Featuring a redesign of the controls from the original CENS ProFlex which sees the replacement of the analogue rotary volume control with a digital multi-switch, this switch is used to change both the mode, and the volume.

The DX5 is available in our full range of Metalik colours. DX5 also features Volume & Mode Auto-Save so you can pick up where you left off.

Your hearing really matters to us. As with our entire range of custom electronic hearing protection, the ProFlex DX5 comes with an extended 2 year warranty, Water-Shield hydrophobic protection and is tested and certified CE EN352 - giving you peace of mind whilst shooting.





5 Optimised Modes



Wireless Operation



Gun Metal Finish



Metalik Module Colours



Digital Multi-Switch



Vocal Feedback



Volume & Mode Auto-Save



Mute Function



Digital Push Button



2 Year Warranty



Hydrophobic Protection



Tested & Certified



5 optimised modes

Game Mode

Game mode is optimised for game shooters. Following a gunshot, the device reacts which reduces output levels to keep the shooter safe from harmful noise levels. 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 this mode.

Clay Mode

Clay mode is optimised for clay shooters where guns are typically fired at a faster rate with other shooters nearby also firing, this exposes the user to more prolonged loud noise levels. A single microphone wind noise reduction algorithm is also initiated in this mode.

Range Mode

Range mode is optimised for users firing with large calibre weapons or indoor shooting environments. Ambient awareness is still provided, however, the reduced output levels may degrade close conversation. Double protection is still advised in this type of environment.

Wireless Comms Mode

Wireless Comms mode is optimised for general shooting, providing ambient awareness with the added feature of wireless audio input via the supplied neck loop, or full 2 way communcation with the optional SRC harness.

Hunter Mode

Hunter mode is optimised for hunters and stalkers. This mode reduces the sound of footsteps on dry forestation and grass, helping you focus on the sounds that matter. A single microphone wind noise reduction algorithm is also initiated in this mode.

Important

Every user will have a personal preference to sound. For the best possible experience, you should take time to familiarise yourself with each mode in varying surroundings to develop your own preference. All modes offer the same level of hearing protection (25dB SNR).

George Digweed MBE ambassador

With multiple World titles, European Titles and World Cups to his name, George's reputation and skill are legendary in all areas of competition shooting.

A long term user of earmuffs, George initially adopted CENS ProFlex for use in his field sports, having seen the benefits of upgrading to the new CENS ProFlex DX5 George has now picked up a pair. Available in stunning Metalik shades and simply the best on the market. The best just got better.

"CENS do the job so well I thought they couldn't get any better. But the latest CENS ProFlex DX5 provides even greater comfort, protection & performance. The new 5 way digital switchover mode means I can use the same pair for every shoot."





Advanced Hearing Protection With 3 Modes

The CENS DX Series is the latest generation in custom electronic hearing protection, the DX3 features 3 digitally optimised modes Clay, Game, and the all new mode Tactical.

The DX3 offers the same digital multi-switch that launched on our flagship DX5 model and is available in our full range of Metalik colours. DX3 also features Auto-Save so you can pick up where you left off.

Your hearing really matters to us, as with our entire range of custom electronic hearing protection, the new ProFlex DX3 comes with an extended 2 year warranty, Water-Shield hydrophobic protection and is tested and certified CE EN352 giving you peace of mind that you're fully protected.





3 Optimised Modes



Digital Multi-Switch







Vocal Feedback

Volume & Mode Auto-Save

Mute Function







Digital Push Button

2 Year Warranty

Hydrophobic Protection







Tested & Certified



DX3 3 optimised modes

Game Mode

Game mode is optimised for game shooters. Following a gunshot, the device reacts which reduces output levels to keep the shooter safe from harmful noise levels. The sound level then immediately returns to normal, allowing the user to hear approaching quarry.

Clay Mode

Clay mode is optimised for clay shooters where guns are typically fired at a faster rate with other shooters nearby also firing, this exposes the user to more prolonged loud noise levels.

Tactical Mode

Optimised for fast action shooting following a gunshot, the device reacts reducing output levels to keep the shooter safe from harmful noise.

The sound level then immediately returns to normal, allowing the user to communicate with their team.

Important

Every user will have a personal preference to sound. For the best possible experience, you should take time to familiarise yourself with each mode in varying surroundings to develop your own preference. All modes offer the same level of hearing protection (25dB SNR).





Single Mode Advanced Hearing Protection

The CENS DX Series is the latest generation in custom electronic hearing protection. The DX1 features a digitally optimised mode for general shooting. The DX1 offers all of the features you need at an affordable price, with the full earpiece colour flexibility available to our higher end models.

Your hearing really matters to us, as with our entire range of custom electronic hearing protection, the new ProFlex DX1 comes with an extended 2 year warranty, Water-Shield hydrophobic protection and is tested and certified CE EN352 giving you peace of mind that you're fully protected.



Single Optimised Volume Control Mode

Push Button

Digital Push Button







2 Year Warranty

Hydrophobic Protection

Tested & Certified







Single optimised mode

General Mode

Optimised for good all-round use with both rifles and shotguns in all shooting disciplines. With its fine tuned general shooting mode, it boosts quieter sounds such as approaching birds and quarry to clear audible levels, giving you the edge on the competition.

Compare ProFlex models

KEY ✓= Standard ♦ = Chargeable	DX1	ΣХα	DX5
CE EN352 Certified	>	✓	✓
Patented Modular Design	>	✓	✓
Multi-Softness Earpiece	>	✓	/
Custom Earpiece Laser Marking	>	✓	✓
Digital DSP Circuitry	>	✓	✓
WaterShield	✓	✓	/
Deluxe Packaging With 36 Batteries Included	✓	✓	✓
Low Battery Warning	✓	✓	/
Dedicated On/Off Button	✓	✓	/
Passive Modules Included	✓	✓	✓
Standard 2 Year Warranty	✓	✓	/
Extended 1 Year Warranty (2+1 = 3 years total)	\Diamond	\Diamond	\Diamond
Extended 3 Year Warranty (2+3 = 5 years total)	\Diamond	\Diamond	\Diamond
ProFlex Earpiece Cord	\Diamond	\Diamond	\Diamond
WindShields	\Diamond	\Diamond	\Diamond
Metalik Colours	♦	✓	✓
Digital Multi-Switch	Push Button	✓	✓
Volume & Mode Auto-Save		✓	✓
Vocal Feedback		✓	/
Mute Function		✓	/
Multiple Modes For Optimised Protection		3 Modes	5 Modes
Wireless Comms Mode			✓
Induction Neck Loop For Use With Wireless Comms			✓
Wind Noise Reduction			✓
Gun Metal Module Finish			✓







Designed & manufactured in the UK by:

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Use our online configurator to create your perfect hearing protection device.

Censdigital.com

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CEN352 Tested & Certified