

Active8

Military Grade Headset

The NEWLY developed **SWATCOM Active8** waterproof headsets are designed for Military, Police, Professional Shooters and other Law Enforcement Agencies.

The NEW ASIC digital electronics offer 360 degree stereo sound reproduction to enhance situational awareness and audio clarity whilst giving optimum hearing protection to users.



Waterproof sealed electronics, microphones and battery compartment, submersible to 1 metre for 30 minutes.

NEW Features:

- Lanyard attached to battery cap
- AUX Input for RX audio receive function
- Twin speakers in each ear cup for fail safe audio
- Battery save feature, auto switch off after 4 hours
- Leather headband cover improves comfort and durability
- 600 hours of battery life (AAA) with battery save function
- Sound level is limited to 82dB (A) for ultimate hearing protection
- GEL Ear-seals for extreme comfort and improved sound protection
- ASIC Digital electronic sound reproduction compresses impulse noises



The electronic design is based upon our own ASIC (Application Specific Integrated Circuit) circuit and controlled by a microprocessor. This makes it possible to combine very low current consumption with high performance and instead of cutting off peak sounds it compresses them down to a safe level of 82 dB(A).

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Tested according to ANSI Specifications, ANSI S3.19-1974 Information required by E.P.A:

The level of noise entering a person's ear, when hearing protection is worn as directed, is closely approximated by the difference between the A-weighted environmental level and the NRR.

Example: The environmental noise level at the ear is 92 dB(A). The NRR is 23 decibels (dB). The level of noise entering the ear is approximately equal to 69 dB(A).

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NEW:

- Innovative new lanyard ensuring your battery cap stays attached to your headset.
- Waterproof cover for AUX input keeping your headset protected whatever the weather.



The **SWATCOM Active8** is available in 4 colors, Neckband or Headband.

Giving users the option to wear it under a helmet.

Colours Available:



Attenuation Data - SWATCOM Active8 (Headband)

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean (dB)	11,1	16,5	23,1	25,0	29,5	33,9	35,5	38,3	38,7	18
Standard Deviation (dB)	2,6	3,0	3,2	2,8	4,1	3,1	3,6	4,0	3,2	

Attenuation Data - SWATCOM Active8 (Neckband)

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean (dB)	14,7	17,2	24,3	23,5	27,3	34,7	38,5	41,5	41,7	19
Standard Deviation (dB)	3,7	2,1	2,9	2,5	2,6	2,8	3,7	1,6	2,5	