

# SWATCOM™

Hear and be Heard

## Active8 Headband

Dust protection & water resistant (IP67)



600 hours battery life (2 x AAA) with battery save function



Twin Speakers for fail safe audio



Adjustable sliding headband



# SWATCOM™

## Active8



Comfortable to use over long periods of time with GEL ear seals



Waterproof sealed military spec electronics + battery compartment



Designed for extremely noisy environments



High quality Stereo sound

## SPECIFICATIONS

FOLDABLE HEADBAND, MAKES IT EASY TO TRANSPORT AND STORE

LONG LASTING GEL HYGIENE KIT

TWIN SPEAKERS INSIDE EACH EAR CUP FOR FAIL SAFE AUDIO

HEADBAND COVER IMPROVES COMFORT AND DURABILITY

ADJUSTABLE HEADBAND SLIDES

ADVANCED AUDIO ELECTRONICS

VOLUME UP  
POWER  
BUTTON

VOLUME DOWN



## Active8 Headband

The SWATCOM Active8 waterproof headsets are used for Military, Police Operations and Professional Shooters.

The new ASIC\* digital electronics offers 360 degree stereo sound reproduction to enhance situational awareness and audio clarity whilst giving optimum personal hearing protection to the users.



### 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.

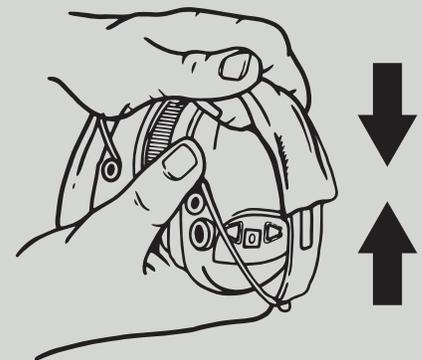
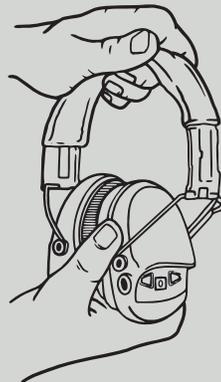
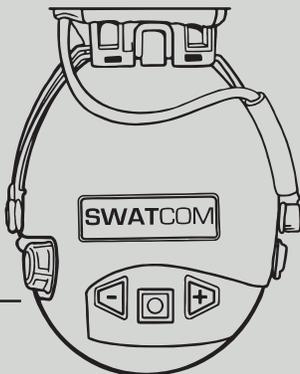
### On and Off (O)

Press key (O) to activate the electronic functions. To switch off, hold the same key (O) pressed in for 2 seconds.

### Volume adjustment (+) (-)

The volume of the level-dependent function is adjusted by short presses on the volume keys, down (-) or up (+). The volume starts in the mode at which it was switched off, the volume can be adjusted in five steps. The output signal from the sound reproduction system of the product will not exceed known risk levels for damage to hearing, sound via the speakers is limited to a maximum of 82 dB(A) equivalent sound level.

### FUNCTION KEYS



## Active8 Headband

- 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
- 600 hours of battery life (AAA)
- 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 utilises the ASIC (Application Specific Integrated Circuit) circuit and is 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).



### Active8 Headband

f(Hz)	125	250	500	1000	2000	4000	8000
M <sub>r</sub> (dB)	15.1	17.4	25.8	28.5	27.2	39.4	37.9
S (dB)	3.4	1.7	2.6	3.0	4.0	2.7	3.0
APV (dB)	11.7	15.7	23.2	25.5	23.2	36.7	34.9

H = 26dB M = 24dB L = 18dB SNR = 26dB W=442g Inc batteries, 410g Excl batteries



The SWATCOM Active8 is available in a variety of colours, Neckband or Headband.